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November 19, 2003

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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

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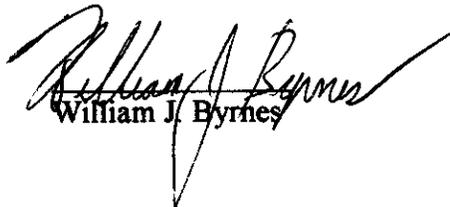
Marlene H. Dortch,  
Secretary, Federal Communications Commission  
Office of the Secretary  
236 Massachusetts Avenue, N.E.,  
Suite 110,  
Washington, D.C. 20002

Dear Ms. Dortch:

On behalf of Radio Bilingue, Inc., I am filing herewith the original and four copies of a Petition for Rule Making for reservation of Channel 238A in Westley, California for noncommercial educational use.

If there should be any questions concerning this matter, kindly contact the undersigned

Sincerely,

  
William J. Byrnes

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Before the  
Federal Communications Commission  
Washington, DC 20554

NOV 19 2003

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

In the Matter of )  
 )  
Amendment of Section 202(b) )  
Table of Allotments )  
FM Broadcast Station )  
Westley, California )

MB Docket No. 03-\_\_\_\_\_  
RM-\_\_\_\_\_

To: Chief Allocations Branch  
Policy and Rules Division  
Media Bureau

**Petition for Rule Making**

Radio Bilingue, Inc., pursuant to Section 1.401 of the Commission's Rules, by its attorney, requests that the Commission initiate a rule making proceeding to amend Section 73.202 of its Rules by reserving for noncommercial educational use Channel 238A currently allotted to Westley, California.

Specifically, Radio Bilingue requests that the FM Table of Allocations be amended as follows:

<u>Community</u>	<u>Present</u>	<u>Proposed</u>
Westley, California	238A	*238A

The action requested is thus simply addition of an asterisk in the FM Table of Allotments to reflect reservation of that allotment for a noncommercial educational broadcast station.

The Commission has established clear and specific criteria governing petitions to add such an asterisk. Section 73.202(a)(1) of the Commission's Rules provides that:

“Channels designated with an asterisk may be used only by noncommercial educational broadcast stations. The rules governing the use of those channels are contained in part 73, subpart C of this chapter. An entity that would be eligible to operate a noncommercial educational broadcast station can, in conjunction with an initial petition for rulemaking filed pursuant to part 1, subpart C of this chapter, request that a nonreserved FM channel (channels 221 through 300) be allotted as reserved only for noncommercial educational broadcasting by demonstrating the following:

(i) No reserved channel can be used without causing prohibited interference to TV channel 6 stations or foreign broadcast stations; or

(ii) The applicant is technically precluded from using the reserved band by existing stations or previously filed applications and the proposed station would provide a first or second noncommercial educational radio service to 2,000 or more people who constitute 10% of the population within the proposed allocation's 60 dBu (1 mV/m) service contour.”

Radio Bilingue is eligible to operate a noncommercial educational broadcast. It is a non-stock California corporation and its eligibility is well-established. It is the licensee of existing noncommercial educational FM stations:

KSJV in Fresno, California,

KTQX in Bakersfield, California,

KMPO in Modesto, California,

KUBO in Calexico, California and

KHDC in Chualar, California

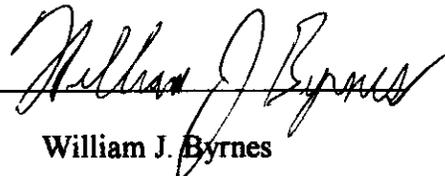
If the reservation requested in this petition is granted, Radio Bilingue will file an appropriate application for Channel 238A in Westley when the Commission opens a filing window and, if authorized, will proceed promptly with the construction and operation of the new station.

The attached Engineering Report by Gray Frierson Haertig demonstrates that the proposed reservation complies with both the preclusion requirement of Subsection ( i ) above and the first or second noncommercial service requirement of Subsection ( ii ) above. The preclusion study also complies with the more detailed explanation set forth in Paragraph 35 of the Second Report and Order in Reexamination of the Comparative Standard for Noncommercial Educational Applicants, MM Docket No. 95-31, FCC 03-44, released April 10, 2003.

Accordingly, Radio Bilingue respectfully requests that the Commission initiate the proposed rule making to reserve Channel 238A in Westley, California for noncommercial service

Respectfully submitted,

Radio Bilingue, Inc.

By   
William J. Byrnes

Its attorney

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wbyrnes@cox.net

Dated: November 19, 2003

TELECOMMUNICATIONS ENGINEERING

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503-654-1142

17 November 2003

Prepared for Radio Bilingue, Inc

ENGINEERING REPORT IN SUPPORT OF A  
PETITION FOR RULEMAKING TO RESERVE  
CHANNEL 238A AT WESTLEY, CALIFORNIA  
FOR NONCOMMERCIAL EDUCATIONAL USE

This report has been prepared on behalf of Radio Bilingue, Inc., to support its Petition for Rulemaking to reserve Channel 238A at Westley, California, for noncommercial educational use.

47CFR§73.202(a)(1)ii provides that two conditions be met in order to reserve an allocation in the non-reserved spectrum for noncommercial educational use.

The first is that the proponent must be technically precluded from using a channel previously reserved for noncommercial educational use because of other stations or previously filed applications.

The second is that the allocation would provide first or second noncommercial educational service to 2,000 people and 10% of the population within its 60 dB $\mu$  contour.

This engineering report will demonstrate that Channel 238A at Westley, California, meets these conditions and therefore should be reserved for noncommercial educational use.

**Preclusion Study**

The Second Report and Order in MM Docket No. 95-31, at paragraph 35, provides for a test that "the Commission will treat as establishing a rebuttable presumption of technical preclusion."

The proponent must establish that no class minimum, rules-compliant facility could be constructed on a channel reserved for noncommercial educational use at the reference coordinates of the community of license; and

That no maximum same-class, rules-compliant facility could be constructed on a channel reserved for noncommercial educational use at any of four points which are located on a circle centered on the reference coordinates of the community of license and having a radius one kilometer less than the radius of the predicted 60 dBu contour of a maximum same-class station. These points shall be equally spaced and start at 0 degrees.

Class A maximum facilities operate with an effective radiated power of 6 kilowatts and a height above average terrain of 100 meters. Minimum Class A facilities operate at 0.1 kilowatts ERP and 30 meters HAAT.

Attached as Exhibit I are five preclusion studies each consisting of computerized allocation studies for each channel from 201 through 220. The first study is for minimum Class A facilities at the reference coordinates of Westley. The other four studies are for maximum Class A facilities at four points located on a circle of 27 kilometer radius centered on westley.

These studies demonstrate that existing stations and permits and previously filed applications preclude the operation of any Class A facility in the reserved spectrum.

EXHIBIT I  
PRECLUSION STUDY

CHANNEL PRECLUSION STUDY  
 Westley Preclusion study, Min Facilities at Community Coords  
 Radio Bilingue, Fresno, California

REFERENCE  
 37 32 58 N  
 121 11 53 W

Class= A , Pwr= 0.1 kw, HAAT= 30 M, COR= 132 M  
 Average Protected F(50-50)= 5.64 km  
 Ave F(50-10) 40 dBu= 18.6 54 dBu= 8.0 80 dBu= 1.8 100 dBu= .7

DISPLAY DATES  
 DATA 10-18-03  
 SEARCH 11-15-03

CH CITY	CALL	TYPE STATE	AZI <--	DIST FILE #	LAT LNG	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 201 88.1 MHz ---										
201B Sacramento	KEDR	LIC V CA	341.2 161.2	81 90 BLED19970602KC	38 14 50 121 30 03	8.400 305	305 38.3	48.8 Family Stations, Inc	-47.27<	-5.27<
202B1 Livingston	KLVN	LIC EX CA	82.1 262.1	48 81 BLED20020503ABH	37 36 31 120 39 02	6.100 121	161 16.0	30.9 Educational Media Foundati	-9.72<	1.93
--- Channel 202 88.3 MHz ---										
202B1 Livingston	KLVN	LIC EX CA	82.1 262.1	48 81 BLED20020503ABH	37 36 31 120 39 02	6.100 121	161 37.7	30.9 Educational Media Foundati	-52.50<	-19.80<
201B Sacramento	KEDR	LIC V CA	341.2 161.2	81 90 BLED19970602KC	38 14 50 121 30 03	8.400 305	305 16.3	48.8 Family Stations, Inc.	-1.48<	16.72
203B San Francisco	KQEDFM	LIC C CA	278.5 98.5	110.48 BLED19971124KD	37 41 23 122 26 13	110.000 431	432 8.0	83.0 Kqed, Inc	-18.58<	19.53
256B Santa Cruz	KSQL	LIC DCN CA	229.7 49.7	75 12 BLH19900116KE	37 06 39 121 50 37	1.100 947	1187 8.0	69.5 Tms License California, In	15.0R	60.1M
--- Channel 203 88.5 MHz ---										
203B San Francisco	KQEDFM	LIC C CA	278.5 98.5	110.48 BLED19971124KD	37 41 23 122 26 13	110.000 431	432 18.6	83.0 Kqed, Inc.	-82.91<	8.94<
202B1 Livingston	KLVN	LIC EX CA	82.1 262.1	48 81 BLED20020503ABH	37 36 31 120 39 02	6.100 121	161 16.0	30.9 Educational Media Foundati	-9.72<	1.93
256B Santa Cruz	KSQL	LIC DCN CA	229.7 49.7	75 12 BLH19900116KE	37 06 39 121 50 37	1.100 947	1187 8.0	69.5 Tms License California, In	12.0R	63.1M
--- Channel 204 88.7 MHz ---										
204B Modesto	KMPO	LIC CN CA	90.6 270.6	103 71 BLED19840213AO	37 32 00 120 01 29	2.050 680	1311 37.8	54.4 Radio Bilingue, Inc.	-37.05<	11.48
205B Sacramento	KXJZ	LIC DCN CA	341.7 161.7	84 73 BLED19950926KB	38 16 25 121 30 11	48.302 152	152 16.4	52.2 California State Univ, Sa	-4.48<	16.18
203B San Francisco	KQEDFM	LIC C CA	278.5 98.5	110.48 BLED19971124KD	37 41 23 122 26 13	110.000 431	432 8.0	83.0 Kqed, Inc.	-18.58<	19.53
--- Channel 205 88.9 MHz ---										
205B Sacramento	KXJZ	LIC DCN CA	341.7 161.7	84 73 BLED19950926KB	38 16 25 121 30 11	48.302 152	152 38.4	52.2 California State Univ., Sa	-63.78<	-5.83<
205B Santa Cruz	KUSP	LIC CN CA	198.5 18.5	118 72 BLED19930524KB	36 32 05 121 37 14	1.250 1032	1084 18.6	58.4 Pataphysical B/cing Found	-21.76<	41.73
206B1 Livingston	KCJH.C	CP DVX CA	121.6 301.6	49 46 BPED19980619MB	37 18 57 120 43 20	13.500 96	126 15.7	33.5 Your Christian Companion N	-13.61<	0.24
--- Channel 206 89.1 MHz ---										
206B1 Livingston	KCJH.C	CP DVX CA	121.6 301.6	49 46 BPED19980619MB	37 18 57 120 43 20	13.500 96	126 37.2	33.5 Your Christian Companion N	-61.23<	-21.29<
205B Sacramento	KXJZ	LIC DCN CA	341.7 161.7	84 73 BLED19950926KB	38 16 25 121 30 11	48.302 152	152 16.4	52.2 California State Univ., Sa	-4.48<	16.18
--- Channel 207 89.3 MHz ---										

CH CITY	CALL	TYPE STATE	AZI ---	DIST FILE #	LAT. LNG	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
207A Lodi	971113	APP CA	CX 23 0	51.28 203 0	37 58 27 120 58 08	5.800 69	100 38.3	23.7 Educational Media Foundati	-40 37<	-10.69<
208A Ceres	KBES	LIC CA	HN 78 2	21.80 258.2	37 35 21 120 57 23	0 150 51	68 15 9	8 1 Bet Nahrain, Inc.	-0 82<	-2 28<
206B1 Livingston	KCJH C	CP CA	DVX 121 6	49 46 301 6	37 18 57 120 43 20	13 500 96	126 15 7	33.5 Your Christian Companion N	-13.61<	0.24
--- Channel 208 89 5 MHz ---										
208A Ceres	KBES	LIC CA	HN 78 2	21 80 258 2	37 35 21 120 57 23	0 150 51	68 37 6	8.1 Bet Nahrain, Inc	-16.31<	-23.98<
262B San Jose	KBRG	LIC CA	C 229.7	75.04 49.7	37 06 40 121 50 34	14 500 963	1200 8 0	98.1 Entravision Holdings, Llc	10 OR	65 OM
--- Channel 209 89 7 MHz ---										
209B1 Los Altos	KFJC	LIC CA	C 253 3	87 27 73 3	37 19 14 122 08 29	0 110 744	820 18 6	29.4 Foothill-de Anza Comm. Col	-6.55<	39.28
208A Ceres	KBES	LIC CA	HN 78 2	21 80 258 2	37 35 21 120 57 23	0 150 51	68 15 9	8 1 Bet Nahrain, Inc.	-0 82<	-2 28<
262B San Jose	KBRG	LIC CA	C 229 7	75 04 49 7	37 06 40 121 50 34	14 500 963	1200 8 0	98.1 Entravision Holdings, Llc	12 OR	63.0M
--- Channel 210 89 9 MHz ---										
210B Le Grand	KEFR	LIC CA	CN 90 6	103.20 270.6	37 32 01 120 01 50	1 800 729	1330 37.8	54 8 Family Stations, Inc.	-37 85<	10 64
211B Stockton	KYCC	LIC CA	DCN 350.2	45 44 170.2	37 57 10 121 17 11	24 412 56	61 16.5	29 9 Your Christian Companion N	-14 90<	-1 01<
211B Stockton	KYCC A	APP CA	DVN 350 8	45 98 170 8	37 57 30 121 16 55	49 119 95	100 16 6	43.7 Your Christian Companion	-33.91<	-14 28<
211B Stockton	KYCC A	APP CA	DCN 350 8	45 98 170 8	37 57 30 121 16 55	8 212 100	105 16.6	30 4 Your Christian Companion N	-12 62<	-0.97<
211B Stockton	KYCC A	APP CA	DVX 350 8	45 98 170 8	37 57 30 121 16 55	49 119 95	100 16 6	43 7 Your Christian Companion N	-33.91<	-14 28<
--- Channel 211 90 1 MHz. ---										
211B Stockton	KYCC	LIC CA	DCN 350.2	45 44 170.2	37 57 10 121 17 11	24 412 56	61 38 6	29.9 Your Christian Companion N	-70 86<	-23 12<
211B Stockton	KYCC A	APP CA	DVN 350 8	45 98 170.8	37 57 30 121 16 55	49 119 95	100 38 7	43 7 Your Christian Companion	-94 72<	-36 42<
211B Stockton	KYCC A	APP CA	DVX 350 8	45 98 170 8	37 57 30 121 16 55	49 119 95	100 38.7	43 7 Your Christian Companion N	-94 72<	-36.42<
211B Stockton	KYCC A	APP CA	DCN 350 8	45 98 170.8	37 57 30 121 16 55	8 212 100	105 38.7	30 4 Your Christian Companion N	-57.09<	-23.10<
265A Tracy	KMIX	LIC CA	CN 295 6	19 69 115.6	37 37 32 121 23 58	6.000 242	305 9 0	41 8 Entravision Holdings, Llc	10.0R	9.7M
--- Channel 212 90 3 MHz ---										
211B Stockton	KYCC	LIC CA	DCN 350 2	45 44 170 2	37 57 10 121 17 11	24 412 56	61 16.5	29 9 Your Christian Companion N	-14 90<	-1 01<
211B Stockton	KYCC A	APP CA	DVN 350.8	45.98 170.8	37 57 30 121 16 55	49 119 95	100 16.6	43 7 Your Christian Companion	-33 91<	-14 28<
211B Stockton	KYCC A	APP CA	DVX 350 8	45 98 170 8	37 57 30 121 16 55	49.119 95	100 16 6	43.7 Your Christian Companion N	-33.91<	-14 28<

CH CITY	CALL	TYPE STATE	AZI. <	DIST FILE #	LAT LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
211B Stockton	KYCC A	APP DCN CA	350.8 170.8	45.98 BPED19971007IG	37 57 30 121 16 55	8.212 100	105 16.6	30.4 Your Christian Companton N	-12.62<	-0.97<
213A Modesto	KADV	LIC CN CA	73.1 253.1	22 22 BMLLED19930604KI	37 36 26 120 57 26	1 500 44	63 15.9	13.4 Modesto Adventist Academy	-8.80<	-7.14<
265A Tracy	KMIX	LIC CN CA	295.6 115.6	19.69 BLH19901221KA	37 37 32 121 23 58	6 000 242	305 9.0	41.8 Entravision Holdings, Llc	10.0R	9.7M

--- Channel 213 90.5 MHz ---

213A Modesto	KADV	LIC CN CA	73.1 253.1	22 22 BMLLED19930604KI	37 36 26 120 57 26	1 500 44	63 37.6	13.4 Modesto Adventist Academy	-38.95<	-28.83<
214B1 Tracy	KYKL C	CP DCN CA	272.0 92.0	36 00 BPED19981110ML	37 33 37 121 36 19	0.106 480	1132 8.0	23.0 Educational Media Foundati	-5.01<	5.02<

--- Channel 214 90.7 MHz ---

214B1 Tracy	KYKL C	CP DCN CA	272.0 92.0	36 00 BPED19981110ML	37 33 37 121 36 19	0 106 480	1132 18.6	23.0 Educational Media Foundati	-42.60<	-5.57<
217B Stockton	KUOP	LIC DCN CA	240.2 60.2	15 53 BLED19830310AI	37 28 48 121 21 02	2 334 639	827 0.7	54.3 University Of The Pacific	6.73	-39.44*<
217B Stockton	KUOP A	APP DCX CA	253.8 73.8	16.21 BPED20020327ABV	37 30 31 121 22 27	0.822 879	1036 0.7	51.4 University Of The Pacific	8.60	-35.84*<
213A Modesto	KADV	LIC CN CA	73.1 253.1	22 22 BMLLED19930604KI	37 36 26 120 57 26	1.500 44	63 15.9	13.4 Modesto Adventist Academy	-8.80<	-7.14<

--- Channel 215 90.9 MHz ---

215A Turlock	KBDG	LIC CN CA	99.5 279.5	33 17 BLED19960522KB	37 29 59 120 49 41	0 780 39	58 37.8	10.8 Assyrian American CIVIC CL	-15.65<	-15.39<
214B1 Tracy	KYKL C	CP DCN CA	272.0 92.0	36 00 BPED19981110ML	37 33 37 121 36 19	0 106 480	1132 8.0	23.0 Educational Media Foundati	-5.01<	5.02<
217B Stockton	KUOP	LIC DCN CA	240.2 60.2	15 53 BLED19830310AI	37 28 48 121 21 02	2,334 639	827 0.7	54.3 University Of The Pacific	6.73	-39.44*<
217B Stockton	KUOP A	APP DCX CA	253.8 73.8	16 21 BPED20020327ABV	37 30 31 121 22 27	0 822 879	1036 0.7	51.4 University Of The Pacific	8.60	-35.84*<
215B Sacramento	KXPR	LIC CN CA	349.2 169.2	131 26 BLED19841106KS	38 42 38 121 28 54	50 000 148	155 38.6	51.9 California State Universit	-17.49<	40 76

--- Channel 216 91.1 MHz ---

217B Stockton	KUOP	LIC DCN CA	240.2 60.2	15 53 BLED19830310AI	37 28 48 121 21 02	2 334 639	827 8.0	54.3 University Of The Pacific	-71.06<	-46.73*<
217B Stockton	KUOP A	APP DCX CA	253.8 73.8	16 21 BPED20020327ABV	37 30 31 121 22 27	0 822 879	1036 8.0	51.4 University Of The Pacific	-65.75<	-43.13*<
216B Fairmead	KLVY	LIC CN CA	96.0 276.0	129 32 BLED19981013KF	37 25 10 119 44 42	3 400 652	1327 37.8	58.4 Educational Media Foundati	-18.28<	33 06
216B1 San Mateo	KCSM	LIC CN CA	269.5 89.5	100 39 BLED19961120KF	37 32 12 122 20 02	11 500 215	226 18.6	45.4 San Mateo County Community	-19.07<	36 42
216B Fairmead	KLVY C	CP CX CA	108.8 288.8	142 67 BPED20011119ACE	37 07 40 119 40 38	50 000 257	598 37.8	62.1 Educational Media Foundati	-19.46<	42.81

--- Channel 217 91.3 MHz ---

217B Stockton	KUOP	LIC DCN CA	240.2 60.2	15 53 BLED19830310AI	37 28 48 121 21 02	2 334 639	827 18.6	54.3 University Of The Pacific	-119.82<	-57.32*<
217B Stockton	KUOP A	APP DCX CA	253.8 73.8	16 21 BPED20020327ABV	37 30 31 121 22 27	0 822 879	1036 18.6	51.4 University Of The Pacific	-113.19<	-53.72*<

CH CITY	CALL	TYPE STATE	AZI <--	DIST FILE #	LAT LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
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---\* Channel 218 91.5 MHz. ---

217B Stockton	KUOP	LIC DCN CA	240 2 60.2	15 53 BLED19830310AI	37 28 48 121 21 02	2 334 639	827	54.3 University Of The Pacific	-71.06<	-46 73*<
217B Stockton	KUOP A	APP DCX CA	253 8 73.8	16 21 BPED20020327ABV	37 30 31 121 22 27	0 822 879	1036 8 0	51.4 University Of The Pacific	-65.75<	-43.13*<
218B1 Cupertino	KKUP	LIC CN CA	229.7 49 7	75 08 BLED19831114AD	37 06 40 121 50 36	0 200 941	1180 18 6	39.2 Assurance Sciences Foundat	-34 58<	17.29
272A Modesto	KJSN<	LIC C CA	58.8 238 8	28 24 BLH19991130AAK	37 40 50 120 55 26	6,000 99	121 11.1	28.2 Capstar Tx Limited Partner	10.0R	18 2M

--- Channel 219 91.7 MHz. ---

219B Groveland	KXSR	LIC DCX CA	55.4 235 4	101.38 BLED20030218AAE	38 03 46 120 14 45	1,164 718	1543 37.8	50.2 California State Universit	-32.28<	13.37
217B Stockton	KUOP	LIC DCN CA	240 2 60.2	15 53 BLED19830310AI	37 28 48 121 21 02	2 334 639	827 0.7	54.3 University Of The Pacific	6.73	-39.44*<
217B Stockton	KUOP A	APP DCX CA	253 8 73 8	16 21 BPED20020327ABV	37 30 31 121 22 27	0 822 879	1036 0 7	51.4 University Of The Pacific	8.60	-35 84*<
272A Modesto	KJSN<	LIC C CA	58 8 238 8	28 24 BLH19991130AAK	37 40 50 120 55 26	6,000 99	121 11.1	28 2 Capstar Tx Limited Partner	10.0R	18 2M

--- Channel 220 91.9 MHz ---

220A Turlock	KCSS	LIC VN CA	94 8 274 8	30.26 BLED19990316KB	37 31 35 120 51 25	0.400 44	63 37 8	9 7 California State Univ , St	-13.48<	-17.26<
217B Stockton	KUOP	LIC DCN CA	240 2 60 2	15 53 BLED19830310AI	37 28 48 121 21 02	2 334 639	827 0.7	54.3 University Of The Pacific	6 73	-39 44*<
217B Stockton	KUOP A	APP DCX CA	253 8 73 8	16 21 BPED20020327ABV	37 30 31 121 22 27	0 822 879	1036 0.7	51 4 University Of The Pacific	8 60	-35.84*<

---- Channel-six TV station of concern ----

06Z2E Sacramento	KVIE	LI HN CA	341.5 161 5	84 61 BLET20030328ANE	38 16 18 121 30 22	100 000 553	553 207.9	124 8 Kvie, Inc.	To Grd B=	-40.18
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CHANNEL PRECLUSION STUDY  
Westley Preclusion Study, Max Facilities at 0 Deg  
Radio Bilingue, Fresno, California

REFERENCE 37 47 34 N  
121 11 53 W  
Class= A , Pwr= 6 kw, HAAT= 100 M, COR= 112 M  
Average Protected F(50-50)= 28.29 km  
Ave F(50-10) 40 dBu= 86.7 54 dBu= 43.7 80 dBu= 9 1 100 dBu= 2 8  
DISPLAY DATES  
DATA 10-18-03  
SEARCH 11-11-03

CH CITY	CALL	TYPE STATE	AZI <--	DIST FILE #	LAT. LNG	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
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--- Channel 201 88 1 MHz ---

201B KEDR Sacramento	LIC CA	V	332.4 152.4	57.02 BLED19970602KC	38 14 50 121 30 03	8 400 305	305 87.5	48.8 Family Stations, Inc.	-89.82<	-79 32<
202B1 KLVN Livingston	LIC CA	EX	112.9 292.9	52.43 BLED20020503ABH	37 36 31 120 39 02	6 100 114	161 42.3	30.2 Educational Media Foundati	-21.43<	-20.07<
255A KCVRFM Columbia	LIC CA	CN	69.3 249.3	77.88 BLH19960509KC	38 02 15 120 22 05	6 000 385	818 28.9	50.6 Entravision Holdings, Llc	29.0R	48.9M

--- Channel 202 88 3 MHz ---

202B1 KLVN Livingston	LIC CA	EX	112.9 292.9	52.43 BLED20020503ABH	37 36 31 120 39 02	6 100 114	161 85.5	30.2 Educational Media Foundati	-64.17<	-63.26<
201B KEDR Sacramento	LIC CA	V	332.4 152.4	57.02 BLED19970602KC	38 14 50 121 30 03	8 400 305	305 44.7	48.8 Family Stations, Inc.	-44.04<	-36.54<
203B KQEDFM San Francisco	LIC CA	C	264.4 84.4	109.80 BLED19971124KD	37 41 23 122 26 13	110 000 431	432 45.1	83.0 Kqed, Inc	-42.97<	-18.38<
255A KCVRFM Columbia	LIC CA	CN	69.3 249.3	77.88 BLH19960509KC	38 02 15 120 22 05	6 000 385	818 28.9	50.6 Entravision Holdings, Llc	10.0R	67.9M

--- Channel 203 88 5 MHz ---

203B KQEDFM San Francisco	LIC CA	C	264.4 84.4	109.80 BLED19971124KD	37 41 23 122 26 13	110 000 431	432 87.9	83.0 Kqed, Inc	-107.28<	-61.11<
202B1 KLVN Livingston	LIC CA	EX	112.9 292.9	52.43 BLED20020503ABH	37 36 31 120 39 02	6 100 114	161 42.3	30.2 Educational Media Foundati	-21.43<	-20.07<
257A KJOY.C Stockton	CP CA	ZCN	340.4 160.4	23.45 BMPH19981116IG	37 59 30 121 17 17	1 641 111	117 31.0	22.1 Citadel Broadcasting Compa	12.0R	11.5M
257A KJOY Stockton	LIC CA	ZCN	340.4 160.4	23.45 BLH20000509AAA	37 59 30 121 17 17	1 367 124	130 31.0	22.3 Citadel Broadcasting Compa	12.0R	11.5M

--- Channel 204 88 7 MHz ---

204B KMPO Modesto	LIC CA	CN	105.2 285.2	107.46 BLED19840213AO	37 32 00 120 01 29	2 050 568	1311 84.9	50.3 Radio Bilingue, Inc	-43.53<	-27.70<
205B KXJZ Sacramento	LIC CA	DCN	333.5 153.5	59.71 BLED19950926KB	38 16 25 121 30 11	50 000 152	152 44.7	52.5 California State Univ., Sa	-47.64<	-37.45<
203B KQEDFM San Francisco	LIC CA	C	264.4 84.4	109.80 BLED19971124KD	37 41 23 122 26 13	110 000 431	432 45.1	83.0 Kqed, Inc.	-42.97<	-18.38<
207A 971113 Lodi	APP CA	CX	44.8 224.8	28.49 BPED19971113MD	37 58 27 120 58 08	5 800 73	100 2.7	24.2 Educational Media Foundati	-1.42<	1.56
257A KJOY C Stockton	CP CA	ZCN	340.4 160.4	23.45 BMPH19981116IG	37 59 30 121 17 17	1.641 111	117 31.0	22.1 Citadel Broadcasting Compa	12.0R	11.5M
257A KJOY Stockton	LIC CA	ZCN	340.4 160.4	23.45 BLH20000509AAA	37 59 30 121 17 17	1 367 124	130 31.0	22.3 Citadel Broadcasting Compa	12.0R	11.5M

--- Channel 205 88 9 MHz ---

205B KXJZ Sacramento	LIC CA	DCN	333.5 153.5	59.71 BLED19950926KB	38 16 25 121 30 11	50 000 152	152 87.5	52.5 California State Univ., Sa	-107.22<	-80.24<
205B KUSP Santa Cruz	LIC CA	CN	195.1 15.1	144.57 BLED19930524KB	36 32 05 121 37 14	1 250 1031	1084 87.2	58.4 Pataphysical B/cing Found	-18.94<	-1.00<

CH CITY	CALL	TYPE STATE	AZI. ←	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
206B1 Livingston	KCJH.C	CP DVX CA	141.5 321.5	67 60 BPED19980619MB	37 18 57 120 43 20	13.500 94	126 42.8	33 2 Your Christian Companion N	-11.86<	-8.38<
207A Lodi	971113	APP CX CA	44.8 224.8	28 49 BPED19971113MD	37 58 27 120 58 08	5 800 73	100 2 7	24.2 Educational Media Foundati	-1.42<	1.56
--- Channel 206 89.1 MHz ---										
206B1 Livingston	KCJH C	CP DVX CA	141.5 321.5	67 60 BPED19980619MB	37 18 57 120 43 20	13.500 94	126 85.9	33 2 Your Christian Companion N	-59.54<	-51.49<
205B Sacramento	KXJZ	LIC DCN CA	333.5 153.5	59 71 BLED19950926KB	38 16 25 121 30 11	50 000 152	152 44 7	52 5 California State Univ., Sa	-47.64<	-37.45<
207A Lodi	971113	APP CX CA	44.8 224.8	28 49 BPED19971113MD	37 58 27 120 58 08	5 800 73	100 42 5	24 2 Educational Media Foundati	-36.01<	-38.27<
--- Channel 207 89.3 MHz ---										
207A Lodi	971113	APP CX CA	44.8 224.8	28 49 BPED19971113MD	37 58 27 120 58 08	5 800 73	100 85.7	24.2 Educational Media Foundati	-80.20<	-81.43<
207A Fremont	KOHL	LIC DEN CA	245.6 65.6	68 43 BLED19930503KA	37 32 14 121 54 14	0 145 80	329 87 6	10.1 Fremont-newark Community C	5.29<	-29.36<
208A Ceres	KBES	LIC HN CA	136.7 316.7	31 07 BLED19920921KB	37 35 21 120 57 23	0.150 48	68 42 6	7.8 Bet Nahraim, Inc.	-7.69<	-19.38<
207A San Jose	KMTG	LIC CX CA	221.8 41.8	85 77 BMLED20020319ADI	37 12 59 121 50 39	0 100 -69	104 87 2	5.6 San Jose Unified School Di	38.47	-7.07<
206B1 Livingston	KCJH C	CP DVX CA	141.5 321.5	67 60 BPED19980619MB	37 18 57 120 43 20	13.500 94	126 42.8	33 2 Your Christian Companion N	-11.86<	-8.38<
207A San Jose	KMTG.C	CP DCX CA	221.9 41.9	88 02 BPED20020528ABB	37 12 06 121 51 42	0.165 75	185 87.2	10.2 San Jose Unified School Di	25.10	-9.37<
261A Stockton	KQOD	LIC CN CA	356.4 176.4	22.21 BLH19990119KD	37 59 33 121 12 50	6 000 103	113 30 7	28.7 Capstar Tx Limited Partner	10.0R	12.2M
--- Channel 208 89.5 MHz ---										
208B East Sonora	KEKL C	CP DVX CA	69.9 249.9	88 91 BPED19980619MD	38 03 49 120 14 47	0 111 600	1520 85 1	26 4 Educational Media Foundati	-19.53<	-22.65<
208A Ceres	KBES	LIC HN CA	136.7 316.7	31.07 BLED19920921KB	37 35 21 120 57 23	0.150 48	68 85 7	7.8 Bet Nahraim, Inc.	-22.68<	-62.52<
211B Stockton	KYCC	LIC DCN CA	336.5 156.5	19.38 BLED19840319AD	37 57 10 121 17 11	25.421 54	61 2 8	29.6 Your Christian Companion N	-12.52*<	-13.01*<
211B Stockton	KYCC A	APP DCN CA	338.2 158.2	19 80 BPED19971007IG	37 57 30 121 16 55	9 050 98	105 2 8	30 7 Your Christian Companion N	-12.08*<	-13.72*<
211B Stockton	KYCC A	APP DVN CA	338.2 158.2	19 80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 2.8	43 4 Your Christian Companion	-13.74*<	-26.40*<
211B Stockton	KYCC A	APP DVX CA	338.2 158.2	19 80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 2 8	43.4 Your Christian Companion N	-13.74*<	-26.40*<
207A Lodi	971113	APP CX CA	44.8 224.8	28 49 BPED19971113MD	37 58 27 120 58 08	5 800 73	100 42 5	24 2 Educational Media Foundati	-36.01<	-38.27<
209A Lodi	971113	APP VN CA	352.4 172.4	35.74 BPED19971113MD	38 06 43 121 15 07	0.690 47	58 44 2	11.5 Educational Media Foundati	-9.44<	-19.93<
208A Moraga	KSMC	LIC DHN CA	274.1 94.1	80 47 BLED19840702CA	37 50 25 122 06 36	0 026 -10	205 87 9	4.0 Assoc. Students Of St Mar	38.41	-11.44<
261A Stockton	KQOD	LIC CN CA	356.4 176.4	22.21 BLH19990119KD	37 59 33 121 12 50	6 000 103	113 30.7	28.7 Capstar Tx Limited Partner	10.0R	12.2M

CH CALL TYPE AZI. DIST LAT Pwr(kw) COR(M) PRO(km) \*IN\* \*OUT\*  
 CITY STATE FILE # LNG HAAT(M) INT(km) LICENSEE (Overlap in km)

--- Channel 209 89.7 MHz ---

209A Lodi	971113	APP CA	VN	352.4 172.4	35.74 BPED19971113MD	38 06 43 121 15 07	0.690 47	58 87.0	11.5	-33.25<	-62.79<
209A Rio Vista	KRVH A	APP CA	VN	312.8 132.8	59.44 BPED19970612ML	38 09 17 121 41 48	0.200 45	43 87.8	8.2	3.00	-36.56<
211B Stockton	KYCC	LIC CA	DCN	336.5 156.5	19.38 BLED19840319AD	37 57 10 121 17 11	25.421 54	61 2.8	29.6	-12.52*<	-13.01*<
211B Stockton	KYCC A	APP CA	DCN	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	9.050 98	105 2.8	30.7	-12.08*<	-13.72*<
211B Stockton	KYCC A	APP CA	DVN	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 2.8	43.4	-13.74*<	-26.40*<
211B Stockton	KYCC A	APP CA	DVX	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 2.8	43.4	-13.74*<	-26.40*<
209B1 Los Altos	KFJC	LIC CA	C	238.0 58.0	98.46 BMLD19961105KB	37 19 14 122 08 29	0.110 758	820 87.4	29.7	-19.19<	-18.66<
208A Ceres	KBES	LIC CA	HN	136.7 316.7	31.07 BLED19920921KB	37 35 21 120 57 23	0.150 48	68 42.6	7.8	-7.69<	-19.38<
207A Lodi	971113	APP CA	CX	44.8 224.8	28.49 BPED19971113MD	37 58 27 120 58 08	5.800 73	100 2.7	24.2	-1.42<	1.56

--- Channel 210 89.9 MHz ---

211B Stockton	KYCC	LIC CA	DCN	336.5 156.5	19.38 BLED19840319AD	37 57 10 121 17 11	25.421 54	61 44.6	29.6	-58.10*<	-54.82*<
211B Stockton	KYCC A	APP CA	DCN	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	9.050 98	105 44.6	30.7	-56.89*<	-55.48*<
211B Stockton	KYCC A	APP CA	DVX	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 44.6	43.4	-77.33*<	-68.16*<
211B Stockton	KYCC A	APP CA	DVN	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 44.6	43.4	-77.33*<	-68.16*<
210B Le Grand	KEFR	LIC CA	CN	105.3 285.3	106.95 BLED19910610KB	37 32 01 120 01 50	1.800 615	1330 84.9	50.8	-44.38<	-28.79<
209A Lodi	971113	APP CA	VN	352.4 172.4	35.74 BPED19971113MD	38 06 43 121 15 07	0.690 47	58 44.2	11.5	-9.44<	-19.93<
207A Lodi	971113	APP CA	CX	44.8 224.8	28.49 BPED19971113MD	37 58 27 120 58 08	5.800 73	100 2.7	24.2	-1.42<	1.56

--- Channel 211 90.1 MHz ---

211B Stockton	KYCC	LIC CA	DCN	336.5 156.5	19.38 BLED19840319AD	37 57 10 121 17 11	25.421 54	61 87.4	29.6	-114.89*<	-97.62*<
211B Stockton	KYCC A	APP CA	DCN	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	9.050 98	105 87.4	30.7	-101.95*<	-98.28*<
211B Stockton	KYCC A	APP CA	DVN	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 87.4	43.4	-138.36*<	-110.97*<
211B Stockton	KYCC A	APP CA	DVX	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 87.4	43.4	-138.36*<	-110.97*<
211A Stanford	KZSU	LIC CA	CN	244.2 64.2	96.32 BLED1774	37 24 42 122 10 41	0.500 145	155 87.6	18.8	8.18	-10.12<
265A Tracy	KMIX	LIC CA	CN	223.7 43.7	25.69 BLH19901221KA	37 37 32 121 23 58	6.000 284	305 30.9	44.5	10.0R	15.7M

--- Channel 212 90.3 MHz ---

211B Stockton	KYCC	LIC CA	DCN	336.5 156.5	19.38 BLED19840319AD	37 57 10 121 17 11	25.421 54	61 44.6	29.6	-58.10*<	-54.82*<
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CH CTTY	CALL	TYPE STATE	AZI. ←	DIST FILE #	LAT LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
211B Stockton	KYCC.A	APP DVX CA	338.2 158.2	19.80 BPED19971007IG	37 57 30 121 16 55	50.000 93	100 44 6	43.4 Your Christian Companion	-77.33*<	-68.16*< N
211B Stockton	KYCC A	APP DCN CA	338.2 158 2	19 80 BPED19971007IG	37 57 30 121 16 55	9 050 98	105 44.6	30.7 Your Christian Companion N	-56.89*<	-55 48*<
211B Stockton	KYCC A	APP DVN CA	338 2 158 2	19 80 BPED19971007IG	37 57 30 121 16 55	50 000 93	100 44 6	43 4 Your Christian Companion	-77.33*<	-68 16*<
212B1 Davis	KDVS	LIC CN CA	330 0 150 0	96.18 BLED19990426KD	38 32 29 121 45 03	9 200 40	47 87 6	20.3 Regents Of The Univ Of Ca	-14.50<	-11.72<
213A Modesto	KADV	LIC CN CA	134 2 314 2	29 58 BMLLED19930604KI	37 36 26 120 57 26	1.500 42	63 42 4	13.0 Modesto Adventist Academy	-17.10<	-25.84<
265A Tracy	KMIX	LIC CN CA	223 7 43 7	25 69 BLH19901221KA	37 37 32 121 23 58	6.000 284	305 30 9	44.5 Entravision Holdings, Llc	10.0R	15.7M

--- Channel 213 90.5 MHz. ---

213A Modesto	KADV	LIC CN CA	134 2 314 2	29 58 BMLLED19930604KI	37 36 26 120 57 26	1 500 42	63 85 6	13.0 Modesto Adventist Academy	-46 36<	-69.02<
214B1 Tracy	KYKL C	CP DCN CA	234.3 54 3	44 23 BPED19981110ML	37 33 37 121 36 19	0 210 711	1132 44.5	34 0 Educational Media Foundati	-36 89<	-34 22<
211B Stockton	KYCC	LIC DCN CA	336 5 156.5	19 38 BLED19840319AD	37 57 10 121 17 11	25.421 54	61 2 8	29 6 Your Christian Companion N	-12.52*<	-13 01*<
211B Stockton	KYCC A	APP DVX CA	338 2 158 2	19 80 BPED19971007IG	37 57 30 121 16 55	50 000 93	100 2 8	43 4 Your Christian Companion N	-13.74*<	-26 40*<
211B Stockton	KYCC A	APP DVN CA	338 2 158 2	19 80 BPED19971007IG	37 57 30 121 16 55	50 000 93	100 2 8	43.4 Your Christian Companion	-13.74*<	-26.40*<
211B Stockton	KYCC A	APP DCN CA	338 2 158 2	19.80 BPED19971007IG	37 57 30 121 16 55	9 050 98	105 2 8	30.7 Your Christian Companion N	-12 08*<	-13.72*<
213A Concord	KVHS	LIC CX CA	290.8 110 8	75 36 BLED20020430AAA	38 01 49 122 00 03	0.410 139	209 87.9	17 5 Clayton Valley High School	-9 84<	-30 05<
213A San Jose	KSJS	LIC DC CA	218.3 38 3	82 45 BMLLED20010928AAK	37 12 33 121 46 30	0.643 -50	396 87 2	9 1 San Jose State University	23 02	-13 85<
213C Tahoe City	KKTO	LIC VN CA	33 7 213 7	203 75 BLED19970902KB	39 18 38 119 53 01	38 000 922	2977 85 9	92.4 California State Universit	-18.56<	25 49

--- Channel 214 90.7 MHz ---

214B1 Tracy	KYKL C	CP DCN CA	234 3 54 3	44 23 BPED19981110ML	37 33 37 121 36 19	0 210 711	1132 87.3	34 0 Educational Media Foundati	-80.29<	-77.04<
211B Stockton	KYCC	LIC DCN CA	336 5 156 5	19.38 BLED19840319AD	37 57 10 121 17 11	25.421 54	61 2 8	29.6 Your Christian Companion N	-12 52*<	-13.01*<
211B Stockton	KYCC A	APP DVN CA	338 2 158 2	19.80 BPED19971007IG	37 57 30 121 16 55	50 000 93	100 2 8	43.4 Your Christian Companion	-13 74*<	-26.40*<
211B Stockton	KYCC A	APP DCN CA	338.2 158 2	19 80 BPED19971007IG	37 57 30 121 16 55	9 050 98	105 2 8	30.7 Your Christian Companion N	-12 08*<	-13.72*<
211B Stockton	KYCC.A	APP DVX CA	338 2 158 2	19 80 BPED19971007IG	37 57 30 121 16 55	50 000 93	100 2 8	43.4 Your Christian Companion N	-13 74*<	-26.40*<
213A Modesto	KADV	LIC CN CA	134.2 314 2	29 58 BMLLED19930604KI	37 36 26 120 57 26	1 500 42	63 42 4	13.0 Modesto Adventist Academy	-17 10<	-25.84<
217B Stockton	KUOP A	APP DCX CA	206 2 26.2	35 16 BPED20020327ABV	37 30 31 121 22 27	2 400 845	1036 2.8	60.9 University Of The Pacific	3 21	-28.50*<
217B Stockton	KUOP	LIC DCN CA	201.2 21.2	37 23 BLED19830310AI	37 28 48 121 21 02	6 968 631	827 2 8	65.0 University Of The Pacific	3.35	-30.57*<
215A Turlock	KBDG	LIC CN CA	134 9 314 9	46 09 BLED19960522KB	37 29 59 120 49 41	0 780 31	58 42 5	9.7 Assyrian American Civic Cl	5.09	-6 08<

CH CITY	CALL	TYPE STATE	AZI ←	DIST FILE #	LAT LNG,	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN*	*OUT*
214A Berkeley	KALX	LIC DCN CA	276.2 96.2	92.69 BLED19820712AL	37 52 40 122 14 44	0.387 127	350 87.9	16.3 University Of California	9.85	-11.58<
214A Hollister	KHRI A	APP DCX CA	181.3 1.3	98.12 BPED20010806ACT	36 54 32 121 13 25	0.042 498	1043 86.9	18.6 Educational Media Foundati	7.27	-7.44<
214A Hollister	KHRI.A	APP DCX CA	181.3 1.3	98.12 BPED20010806ACT	36 54 32 121 13 21	0.042 500	1043 86.9	18.7 Educational Media Foundati	7.15	-7.48<
215B Sacramento	KXPR	LIC CN CA	346.4 166.4	104.85 BLED19841106KS	38 42 38 121 28 54	50.000 147	155 44.3	51.8 California State Universit	-1.53<	8.70

--- Channel 215 90.9 MHz ---

215B Sacramento	KXPR	LIC CN CA	346.4 166.4	104.85 BLED19841106KS	38 42 38 121 28 54	50.000 147	155 87.2	51.8 California State Universit	-61.17<	-34.14<
215A Turlock	KBDG	LIC CN CA	134.9 314.9	46.09 BLED19960522KB	37 29 59 120 49 41	0.780 31	58 85.6	9.7 Assyrian American CIVIC Cl	-14.73<	-49.25<
214B1 Tracy	KYKL C	CP DCN CA	234.3 54.3	44.23 BPED19981110ML	37 33 37 121 36 19	0.210 711	1132 44.5	34.0 Educational Media Foundati	-36.89<	-34.22<
217B Stockton	KUOP A	APP DCX CA	206.2 26.2	35.16 BPED20020327ABV	37 30 31 121 22 27	2.400 845	1036 2.8	60.9 University Of The Pacific	3.21	-28.50*<
217B Stockton	KUOP	LIC DCN CA	201.2 21.2	37.23 BLED19830310AI	37 28 48 121 21 02	6.968 631	827 2.8	65.0 University Of The Pacific	3.35	-30.57*<
269A Livermore	KKIQ	LIC CN CA	241.8 61.8	46.41 BMLH19900130KA	37 35 42 121 39 42	4.500 214	631 31.3	37.6 Kkiq,inc.	10.0R	36.4M

--- Channel 216 91.1 MHz ---

217B Stockton	KUOP A	APP DCX CA	206.2 26.2	35.16 BPED20020327ABV	37 30 31 121 22 27	2.400 845	1036 44.3	60.9 University Of The Pacific	-83.76<	-70.06*<
217B Stockton	KUOP	LIC DCN CA	201.2 21.2	37.23 BLED19830310AI	37 28 48 121 21 02	6.968 631	827 44.3	65.0 University Of The Pacific	-87.26<	-72.12*<
216B Fairmead	KLVY	LIC CN CA	107.5 287.5	134.83 BLED19981013KF	37 25 10 119 44 42	3.400 567	1327 85.1	55.2 Educational Media Foundati	-24.45<	-5.44<
216B1 San Mateo	KCSM	LIC CN CA	254.4 74.4	104.17 BLED19961120KF	37 32 12 122 20 02	11.500 219	226 87.8	45.7 San Mateo County Community	-39.28<	-29.31<
215A Turlock	KBDG	LIC CN CA	134.9 314.9	46.09 BLED19960522KB	37 29 59 120 49 41	0.780 31	58 42.5	9.7 Assyrian American CIVIC Cl	5.09	-6.08<
216B Fairmead	KLVY C	CP CX CA	118.4 298.4	153.47 BPED20011119ACE	37 07 40 119 40 38	50.000 210	598 85.3	58.2 Educational Media Foundati	-19.28<	9.97
215B Sacramento	KXPR	LIC CN CA	346.4 166.4	104.85 BLED19841106KS	38 42 38 121 28 54	50.000 147	155 44.3	51.8 California State Universit	-1.53<	8.70
269A Livermore	KKIQ	LIC CN CA	241.8 61.8	46.41 BMLH19900130KA	37 35 42 121 39 42	4.500 214	631 31.3	37.6 Kkiq,inc.	15.0R	31.4M

--- Channel 217 91.3 MHz ---

217B Stockton	KUOP A	APP DCX CA	206.2 26.2	35.16 BPED20020327ABV	37 30 31 121 22 27	2.400 845	1036 87.2	60.9 University Of The Pacific	-133.05<	-112.89*<
217B Stockton	KUOP	LIC DCN CA	201.2 21.2	37.23 BLED19830310AI	37 28 48 121 21 02	6.968 631	827 87.2	65.0 University Of The Pacific	-139.10<	-114.96*<
217C Carson City	KNIS	LIC CN NV	38.0 218.0	208.10 BLED19891016KA	39 15 30 119 42 36	67.000 732	2311 85.8	92.6 Western Inspirational Broa	-16.59<	29.71

--- Channel 218 91.5 MHz ---

217B Stockton	KUOP.A	APP DCX CA	206.2 26.2	35.16 BPED20020327ABV	37 30 31 121 22 27	2.400 845	1036 44.3	60.9 University Of The Pacific	-83.76<	-70.06*<
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CH CITY	CALL	TYPE STATE	AZI ---	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
217B Stockton	KUOP	LIC DCN CA	201.2 21 2	37 23 BLED19830310AI	37 28 48 121 21 02	6.968 631	827 44.3	65.0 University Of The Pacific	-87.26<	-72.12*<
218B1 Cupertino	KKUP	LIC CN CA	217.1 37 1	94 78 BLED19831114AD	37 06 40 121 50 36	0.200 922	1180 87 2	38 8 Assurance Sciences Foundat	-37 31<	-31.23<
218A Fairfield	KASK C	CP CN CA	310 4 130 4	90 91 BPED19960606MB	38 19 09 121 59 30	0.075 290	308 87 9	16.4 Maranatha Broadcasting	8.43	-13 35<
219B Groveland	KXSR	LIC DCX CA	69.9 249.9	88 92 BLED20030218AAE	38 03 46 120 14 45	2.244 625	1543 41 8	53.4 California State Universit	-17 87<	-6.30<
218A Sacramento	KYDS	LIC CN CA	351 2 171.2	91 73 BLED19900426KA	38 36 33 121 21 38	0.410 41	58 87 0	9.5 San Juan Unified School Di	31.35	-4 76<
272A Modesto	KJSN«	LIC C CA	117 3 297.3	27 19 BLH19991130AAK	37 40 50 120 55 26	6.000 94	121 29 0	27.4 Capstar Tx Limited Partner	10 OR	17 2M

--- Channel 219 91.7 MHz ---

219B Groveland	KXSR	LIC DCX CA	69 9 249 9	88 92 BLED20030218AAE	38 03 46 120 14 45	2.244 625	1543 85 1	53.4 California State Universit	-66.57<	-49 60<
217B Stockton A	KUOP A	APP DCX CA	206 2 26 2	35 16 BPED20020327ABV	37 30 31 121 22 27	2.400 845	1036 2 8	60.9 University Of The Pacific	3.21	-28.50*<
219B1 San Francisco	KALW	LIC CN CA	268 2 88 2	109 99 BLED1644	37 45 17 122 26 44	1.900 300	310 87.9	36 2 San Francisco Unified Scho	-14 04<	-14 10<
217B Stockton	KUOP	LIC DCN CA	201 2 21 2	37 23 BLED19830310AI	37 28 48 121 21 02	6.968 631	827 2.8	65.0 University Of The Pacific	3.35	-30.57*<
220A Turlock	KCSS	LIC VN CA	134 5 314 5	42 19 BLED19990316KB	37 31 35 120 51 25	0.400 39	63 42 5	9 1 California State Univ., St	1.93	-9.42<
272A Modesto	KJSN«	LIC C CA	117 3 297 3	27 19 BLH19991130AAK	37 40 50 120 55 26	6.000 94	121 29.0	27.4 Capstar Tx Limited Partner	15 OR	12.2M

--- Channel 220 91.9 MHz ---

220A Turlock	KCSS	LIC VN CA	134 5 314 5	42 19 BLED19990316KB	37 31 35 120 51 25	0.400 39	63 85 6	9 1 California State Univ., St	-15 83<	-52 58<
217B Stockton	KUOP A	APP DCX CA	206 2 26 2	35 16 BPED20020327ABV	37 30 31 121 22 27	2.400 845	1036 2 8	60 9 University Of The Pacific	3.21	-28.50*<
217B Stockton	KUOP	LIC DCN CA	201 2 21 2	37 23 BLED19830310AI	37 28 48 121 21 02	6.968 631	827 2 8	65 0 University Of The Pacific	3.35	-30 57*<
219B Groveland	KXSR	LIC DCX CA	69.9 249 9	88 92 BLED20030218AAE	38 03 46 120 14 45	2.244 625	1543 41 8	53.4 California State Universit	-17.87<	-6.30<

---- Channel-six TV station of concern ----

0622E Sacramento	KVIE	LI HN CA	333 2 153 2	59 64 BLET20030328ANE	38 16 18 121 30 22	100.000 553	553 317 6	124 8 Kvie, Inc.	To Grd B=	-65.15
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CHANNEL PRECLUSION STUDY  
 Westley Preclusion Study, Max Facilities at 90 Deg  
 Radio Bilingue, Fresno, California

REFERENCE  
 37 32 58 N  
 120 53 33 W

Class= A , Pwr= 6 kw, HAAT= 100 M, COR= 127 M  
 Average Protected F(50-50)= 28.29 km  
 Ave. F(50-10) 40 dBu= 86.7 54 dBu= 43.7 80 dBu= 9.1 100 dBu= 2.8

DISPLAY DATES  
 DATA 10-18-03  
 SEARCH 11-11-03

CH CITY	CALL	TYPE STATE	AZI <--	DIST FILE #	LAT LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 201 88.1 MHz ---										
201B Sacramento	KEDR	LIC V CA	325.7 145.7	94 13 BLED19970602KC	38 14 50 121 30 03	8 400 305	305 87.2	48.8 Family Stations, Inc.	-52.44<	-41.89<
202B1 Livingston	KLVN	LIC EX CA	72.8 252.8	22 36 BLED20020503ABH	37 36 31 120 39 02	6 100 118	161 41.8	30.6 Educational Media Foundati	-51.79*<	-50.07*<
201B Fresno	KFCF	LIC CN CA	111.8 291.8	139 95 BLED19800318AE	37 04 23 119 25 51	2 400 820	1409 84.1	60.2 Fresno Free College Founda	-24.88<	-4.40<
201B1 Santa Cruz	KZSC	LIC CX CA	239.7 59.7	119.33 BLED20020725AAA	37 00 10 122 03 04	10.000 96	276 88.1	31.3 The Regents Of The Univer	-4.48<	-0.01<
254A Winton	KLOQFM	LIC CN CA	142.0 322.0	38 24 BLH19990119KH	37 16 41 120 37 35	6 000 98	130 29.3	28.0 Mapleton Communications, L	15.0R	23 2M
255A Columbia	KCVRFM	LIC CN CA	40.2 220.2	71 19 BLH19960509KC	38 02 15 120 22 05	6.000 307	818 29.3	45.9 Entravision Holdings, LLC	15.0R	56 2M
--- Channel 202 88.3 MHz ---										
202B1 Livingston	KLVN	LIC EX CA	72.8 252.8	22.36 BLED20020503ABH	37 36 31 120 39 02	6 100 118	161 85.1	30.6 Educational Media Foundati	-94.54*<	-93.38*<
201B Sacramento	KEDR	LIC V CA	325.7 145.7	94.13 BLED19970602KC	38 14 50 121 30 03	8 400 305	305 44.4	48.8 Family Stations, Inc.	-6.67<	0.94
203B San Francisco	KQEDFM	LIC C CA	277.0 97.0	137 24 BLED19971124KD	37 41 23 122 26 13	110 000 431	432 45.4	83.0 Kqed, Inc	-15.66<	8.82
255A Columbia	KCVRFM	LIC CN CA	40.2 220.2	71 19 BLH19960509KC	38 02 15 120 22 05	6 000 307	818 29.3	45.9 Entravision Holdings, LLC	10.0R	61 2M
--- Channel 203 88.5 MHz ---										
202B1 Livingston	KLVN	LIC EX CA	72.8 252.8	22.36 BLED20020503ABH	37 36 31 120 39 02	6.100 118	161 41.8	30.6 Educational Media Foundati	-51.79*<	-50.07*<
203B San Francisco	KQEDFM	LIC C CA	277.0 97.0	137 24 BLED19971124KD	37 41 23 122 26 13	110 000 431	432 88.2	83.0 Kqed, Inc	-79.99<	-33.89<
204B Modesto	KMPO	LIC CN CA	91.1 271.1	76.71 BLED19840213AO	37 32 00 120 01 29	2 050 680	1311 40.8	54.4 Radio Bilingue, Inc.	-30.94<	-18.53<
206B1 Livingston	KCJH.C	CP DVX CA	149.9 329.9	29.99 BPED19980619MB	37 18 57 120 43 20	13 500 93	126 2.7	33.1 Your Christian Companion N	-1.20<	-5.79*<
--- Channel 204 88.7 MHz ---										
204B Modesto	KMPO	LIC CN CA	91.1 271.1	76.71 BLED19840213AO	37 32 00 120 01 29	2 050 680	1311 84.3	54.4 Radio Bilingue, Inc	-79.40<	-62.07<
202B1 Livingston	KLVN	LIC EX CA	72.8 252.8	22.36 BLED20020503ABH	37 36 31 120 39 02	6.100 118	161 2.6	30.6 Educational Media Foundati	-7.65*<	-10.91*<
206B1 Livingston	KCJH C	CP DVX CA	149.9 329.9	29.99 BPED19980619MB	37 18 57 120 43 20	13 500 93	126 2.7	33.1 Your Christian Companion N	-1.20<	-5.79*<
205B Sacramento	KXJZ	LIC DCN CA	326.6 146.6	96 66 BLED19950926KB	38 16 25 121 30 11	50 000 152	152 44.3	52.4 California State Univ., Sa	-10.36<	-0.05<
203B San Francisco	KQEDFM	LIC C CA	277.0 97.0	137.24 BLED19971124KD	37 41 23 122 26 13	110 000 431	432 45.4	83.0 Kqed, Inc.	-15.66<	8.82
--- Channel 205 88.9 MHz ---										

CH CITY	CALL	TYPE STATE	AZI ←	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
205B Sacramento	KXJZ	LIC DCN CA	326.6 146.6	96.66 BLED19950926KB	38 16 25 121 30 11	50.000 152	152 87 1	52.4 California State Univ., Sa	-69.95<	-42.89<
206B1 Livingston	KCJH C	CP DVX CA	149.9 329.9	29.99 BPED19980619MB	37 18 57 120 43 20	13.500 93	126 43 1	33.1 Your Christian Companion N	-49.49<	-46.15*<
205B Santa Cruz	KUSP	LIC CN CA	210.0 30.0	129.91 BLED19930524KB	36 32 05 121 37 14	1.250 1022	1084 87 8	58.2 Pataphysical B/cing. Found	-33.83<	-16.11<
204B Modesto	KMPO	LIC CN CA	91.1 271.1	76.71 BLED19840213AO	37 32 00 120 01 29	2.050 680	1311 40.8	54.4 Radio Bilingue, Inc	-30.94<	-18.53<
202B1 Livingston	KLVN	LIC EX CA	72.8 252.8	22.36 BLED20020503ABH	37 36 31 120 39 02	6.100 118	161 2.6	30.6 Educational Media Foundati	-7.65*<	-10.91*<
208A Ceres	KBES	LIC HN CA	308.1 128.1	7.16 BLED19920921KB	37 35 21 120 57 23	0.150 38	68 2.8	7.0 Bet Nahrain, Inc.	-22.96*<	-2.67<

--- Channel 206 89.1 MHz ---

206B1 Livingston	KCJH C	CP DVX CA	149.9 329.9	29.99 BPED19980619MB	37 18 57 120 43 20	13.500 93	126 86 1	33.1 Your Christian Companion N	-97.20<	-89.19*<
207A Lodi	971113	APP CX CA	351.9 171.9	47.62 BPED19971113MD	37 58 27 120 58 08	5.800 53	100 43 1	21.0 Educational Media Foundati	-11.29<	-16.48<
208A Ceres	KBES	LIC HN CA	308.1 128.1	7.16 BLED19920921KB	37 35 21 120 57 23	0.150 38	68 2.8	7.0 Bet Nahrain, Inc.	-22.96*<	-2.67<
205B Sacramento	KXJZ	LIC DCN CA	326.6 146.6	96.66 BLED19950926KB	38 16 25 121 30 11	50.000 152	152 44 3	52.4 California State Univ., Sa	-10.36<	-0.05<
260B Mount Bullion	KCIV	LIC CX CA	91.1 271.1	76.71 BLH20030228ABH	37 32 00 120 01 29	1.900 706	1337 40 8	68.6 Bott Communications, Inc.	15.0R	61.7M

--- Channel 207 89.3 MHz ---

207A Lodi	971113	APP CX CA	351.9 171.9	47.62 BPED19971113MD	37 58 27 120 58 08	5.800 53	100 86 1	21.0 Educational Media Foundati	-56.85<	-59.52<
206B1 Livingston	KCJH C	CP DVX CA	149.9 329.9	29.99 BPED19980619MB	37 18 57 120 43 20	13.500 93	126 43.1	33.1 Your Christian Companion N	-49.49<	-46.15*<
208A Ceres	KBES	LIC HN CA	308.1 128.1	7.16 BLED19920921KB	37 35 21 120 57 23	0.150 38	68 45.2	7.0 Bet Nahrain, Inc.	-32.14*<	-45.01<
207B Fresno	KVPR	LIC CN CA	111.8 291.8	139.90 BLED19821108AH	37 04 25 119 25 52	2.450 810	1398 84 1	60.2 White Ash Broadcasting, In	-24.85<	-4.39<
207A Fremont	KOHL	LIC DEN CA	269.4 89.4	89.39 BLED19930503KA	37 32 14 121 54 14	0.134 -169	329 88 0	6.1 Fremont-newark Community C	39.91	-4.66<
207A San Jose	KMTG	LIC CX CA	246.5 66.5	92.03 BMLD20020319ADI	37 12 59 121 50 39	0.100 -139	104 88 3	5.6 San Jose Unified School Di	43.90	-1.89<
207A San Jose	KMTG C	CP DCX CA	246.0 66.0	94.12 BPED20020528ABB	37 12 06 121 51 42	0.300 -14	185 88 2	7.4 San Jose Unified School Di	39.72	-1.50<
261A Stockton	KQOD	LIC CN CA	330.3 150.3	56.74 BLH19990119KD	37 59 33 121 12 50	6.000 98	113 30.6	28.0 Capstar Tx Limited Partner	10.0R	46.7M
260B Mount Bullion	KCIV	LIC CX CA	91.1 271.1	76.71 BLH20030228ABH	37 32 00 120 01 29	1.900 706	1337 40 8	68.6 Bott Communications, Inc.	10.0R	66.7M

--- Channel 208 89.5 MHz. ---

208A Ceres	KBES	LIC HN CA	308.1 128.1	7.16 BLED19920921KB	37 35 21 120 57 23	0.150 38	68 87 9	7.0 Bet Nahrain, Inc	-45.56*<	-87.74<
208B East Sonora	KEKL C	CP DVX CA	44.6 224.6	80.59 BPED19980619MD	38 03 49 120 14 47	0.044 746	1520 85 8	23.5 Educational Media Foundati	-22.54<	-28.72<
207A Lodi	971113	APP CX CA	351.9 171.9	47.62 BPED19971113MD	37 58 27 120 58 08	5.800 53	100 43 1	21.0 Educational Media Foundati	-11.29<	-16.48<

CH CITY	CALL	TYPE STATE	AZI <-	DIST FILE #	LAT LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
206B1 Livingston	KCJH C	CP DVX CA	149 9 329.9	29.99 BPED19980619MB	37 18 57 120 43 20	13 500 93	126 2 7	33.1	-1 20<	-5 79*<
261A Stockton	KQOD	LIC CN CA	330.3 150 3	56 74 BLH19990119KD	37 59 33 121 12 50	6 000 98	113 30 6	28.0	12 0R	44.7M Capstar Tx Limited Partner
--- Channel 209 89 7 MHz ---										
208A Ceres	KBES	LIC HN CA	308.1 128 1	7 16 BLED19920921KB	37 35 21 120 57 23	0 150 38	68 45.2	7.0	-32 14*<	-45.01< Bet Nahrain, Inc.
209A Lodi	971113	APP VN CA	333 3 153 3	69 99 BPED19971113MD	38 06 43 121 15 07	0 690 43	58 86 5	11 1	3.11	-27.59< Educational Media Foundati
210B Le Grand	KEFR	LIC CN CA	91 1 271.1	76 20 BLED19910610KB	37 32 01 120 01 50	1 800 729	1330 40 8	54.8	-31 91<	-19 37< Family Stations, Inc.
209B1 Los Altos	KFJC	LIC C CA	257.4 77.4	113 41 BMLD19961105KB	37 19 14 122 08 29	0.110 732	820 88 4	29 1	-3 83<	-4.09< Foothill-de Anza Comm Col
206B1 Livingston	KCJH C	CP DVX CA	149 9 329 9	29 99 BPED19980619MB	37 18 57 120 43 20	13 500 93	126 2.7	33 1	-1.20<	-5.79*< Your Christian Companion N
209A Prunedale	KLVM	LIC CN CA	211 6 31 6	103.33 BLED19860224KB	36 45 22 121 30 05	0.021 762	965 87.8	19 5	8 48	-3.95< Prunedale Educational Asso
--- Channel 210 89 9 MHz ---										
210B Le Grand	KEFR	LIC CN CA	91.1 271 1	76 20 BLED19910610KB	37 32 01 120 01 50	1 800 729	1330 84.3	54.8	-80.20<	-62.91< Family Stations, Inc
211B Stockton	KYCC	LIC DCN CA	322 4 142 4	56 65 BLED19840319AD	37 57 10 121 17 11	26.000 53	61 44 7	29.5	-20.77<	-17 51< Your Christian Companion N
211B Stockton	KYCC A	APP DCN CA	323 1 143.1	56 90 BPED19971007IG	37 57 30 121 16 55	8 618 96	105 44.6	30.2	-19.00<	-17.89< Your Christian Companion N
211B Stockton	KYCC A	APP DVN CA	323.1 143 1	56.90 BPED19971007IG	37 57 30 121 16 55	50.000 91	100 44.6	43.2	-40.01<	-30.89< Your Christian Companion
211B Stockton	KYCC A	APP DVX CA	323 1 143 1	56 90 BPED19971007IG	37 57 30 121 16 55	50 000 91	100 44 6	43 2	-40.01<	-30 89< Your Christian Companion N
208A Ceres	KBES	LIC HN CA	308 1 128 1	7 16 BLED19920921KB	37 35 21 120 57 23	0 150 38	68 2.8	7.0	-22.96*<	-2.67< Bet Nahrain, Inc.
213A Modesto	KADV	LIC CN CA	318 4 138 4	8 59 BMLD19930604KI	37 36 26 120 57 26	1 500 34	63 2 8	11 9	-22 09*<	-6.10*< Modesto Adventist Academy
--- Channel 211 90 1 MHz ---										
211B Stockton	KYCC	LIC DCN CA	322 4 142 4	56 65 BLED19840319AD	37 57 10 121 17 11	26 000 53	61 87 5	29 5	-77.98<	-60 30< Your Christian Companion N
211B Stockton	KYCC A	APP DVN CA	323 1 143.1	56 90 BPED19971007IG	37 57 30 121 16 55	50 000 91	100 87.4	43.2	-101 08<	-73 68< Your Christian Companion
211B Stockton	KYCC A	APP DCN CA	323.1 143 1	56 90 BPED19971007IG	37 57 30 121 16 55	8 618 96	105 87.4	30 2	-63 86<	-60.69< Your Christian Companion N
211B Stockton	KYCC A	APP DVX CA	323.1 143 1	56 90 BPED19971007IG	37 57 30 121 16 55	50 000 91	100 87 4	43 2	-101 08<	-73.68< Your Christian Companion N
210B Le Grand	KEFR	LIC CN CA	91 1 271 1	76 20 BLED19910610KB	37 32 01 120 01 50	1 800 729	1330 40 8	54 8	-31.91<	-19 37< Family Stations, Inc.
208A Ceres	KBES	LIC HN CA	308 1 128 1	7 16 BLED19920921KB	37 35 21 120 57 23	0 150 38	68 2 8	7 0	-22.96*<	-2.67< Bet Nahrain, Inc
213A Modesto	KADV	LIC CN CA	318.4 138 4	8 59 BMLD19930604KI	37 36 26 120 57 26	1 500 34	63 2 8	11.9	-22.09*<	-6 10*< Modesto Adventist Academy
265A Tracy	KMIX	LIC CN CA	280 9 100 9	45 57 BLH19901221KA	37 37 32 121 23 58	6.000 259	305 31 9	42.9	10.0R	35.6M Entravision Holdings, Llc

CH CITY	CALL	TYPE STATE	AZI ←	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 212 90.3 MHz ---										
213A	KADV Modesto	LIC CN CA	318.4 138.4	8 59 BML19930604KI	37 36 26 120 57 26	1 500 34	63	11.9	-37.66* <	-48.18* <
211B	KYCC Stockton	LIC DCN CA	322.4 142.4	56 65 BLED19840319AD	37 57 10 121 17 11	26 000 53	61 44 7	29.5	-20.77 <	-17.51 <
211B	KYCC A Stockton	APP DCN CA	323.1 143.1	56 90 BPED19971007IG	37 57 30 121 16 55	8 618 96	105 44 6	30.2	-19.00 <	-17.89 <
211B	KYCC A Stockton	APP DVN CA	323.1 143.1	56 90 BPED19971007IG	37 57 30 121 16 55	50 000 91	100 44.6	43.2	-40.01 <	-30.89 <
211B	KYCC A Stockton	APP DVX CA	323.1 143.1	56 90 BPED19971007IG	37 57 30 121 16 55	50 000 91	100 44 6	43.2	-40.01 <	-30.89 <
212B	KFNO.A Fresno	APP DCN CA	111.8 291.8	139.89 BPED19981110IA	37 04 26 119 25 52	2 064 836	1424 84 1	59.2	-23.19 <	-3.40 <
212B	KFNO Fresno	LIC DCN CA	111.8 291.8	139.89 BLED19920123KA	37 04 26 119 25 52	1 328 836	1424 84 1	54.9	-16.22 <	0.87
212B	KFNO A Fresno	APP DCX CA	111.8 291.8	139.90 BPED19981110IA	37 04 25 119 25 52	2.200 836	1424 84 1	59.8	-24.19 <	-4.02 <
215A	KBDG Turlock	LIC CN CA	134.2 314.2	7 93 BLED19960522KB	37 29 59 120 49 41	0 780 31	58 2 6	9.8	-20.57* <	-4.45* <
265A	KMIX Tracy	LIC CN CA	280.9 100.9	45 57 BLH19901221KA	37 37 32 121 23 58	6 000 259	305 31 9	42.9	10.0R	35.6M Entravision Holdings, LLC

--- Channel 213 90.5 MHz ---										
213A	KADV Modesto	LIC CN CA	318.4 138.4	8 59 BML19930604KI	37 36 26 120 57 26	1 500 34	63 87 7	11.9	-64.29* <	-90.94* <
213B	981110 Firebaugh	APP DCN CA	172.9 352.9	92.15 BPED19981110MM	36 43 32 120 45 49	0 295 470	664 87 3	29.1	-22.52 <	-24.31 <
213B	980519 Firebaugh	APP DCN CA	172.9 352.9	92.15 BPED19980519MC	36 43 32 120 45 49	0 305 471	665 87 3	29.4	-23.06 <	-24.59 <
213B	981110 Firebaugh	APP DCX CA	172.9 352.9	92.15 BPED19981110MM	36 43 32 120 45 49	0 295 -167	27 87.3	7.4	38.52	-2.58 <
213B	981110 Firebaugh	APP DCX CA	172.9 352.9	92.15 BPED19981110MM	36 43 32 120 45 49	0 295 470	664 87 3	29.1	-22.52 <	-24.31 <
214B1	KYKL C Tracy	CP DCN CA	271.3 91.3	62.99 BPED19981110ML	37 33 37 121 36 19	0.109 494	1132 45 3	23.6	-2.61 <	-5.89 <
213A	981110 Mendota	APP CN CA	153.2 333.2	85.38 BPED19981110MC	36 51 46 120 27 32	0 100 192	231 86 3	14.2	10.60	-15.12 <
213A	KSJS San Jose	LIC DC CA	244.4 64.4	86.81 BML19920010928AAK	37 12 33 121 46 30	0 436 3	396 88.1	8.2	29.91	-9.49 <
215A	KBDG Turlock	LIC CN CA	134.2 314.2	7 93 BLED19960522KB	37 29 59 120 49 41	0 780 31	58 2 6	9.8	-20.57* <	-4.45* <
213C	KKTO Tahoe City	LIC VN CA	23.9 203.9	214.42 BLED19970902KB	39 18 38 119 53 01	38.000 889	2977 85.9	91.5	-6.11 <	36.95 California State University

--- Channel 214 90.7 MHz ---										
214B1	KYKL C Tracy	CP DCN CA	271.3 91.3	62.99 BPED19981110ML	37 33 37 121 36 19	0 109 494	1132 88.0	23.6	-40.77 <	-48.61 <
215A	KBDG Turlock	LIC CN CA	134.2 314.2	7 93 BLED19960522KB	37 29 59 120 49 41	0 780 31	58 41.5	9.8	-32.57* <	-43.36* <
213A	KADV Modesto	LIC CN CA	318.4 138.4	8 59 BML19930604KI	37 36 26 120 57 26	1 500 34	63 44 9	11.9	-37.66* <	-48.18* <

CH CITY	CALL	TYPE STATE	AZI <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
214A Hollister	KHRI A	APP DCX CA	202 4 22.4	76 88 BPED20010806ACT	36 54 32 121 13 21	0 042 488	1043 87 8	18 4 Educational Media Foundati	-13.84<	-29.30<
214A Hollister	KHRI A	APP DCX CA	202 5 22 5	76.92 BPED20010806ACT	36 54 32 121 13 25	0.042 482	1043 87 8	18.3 Educational Media Foundati	-13.39<	-29.14<
217B Stockton	KUOP	LIC DCN CA	259 3 79 3	41.22 BLED19830310AI	37 28 48 121 21 02	0 819 589	827 2 9	42 4 University Of The Pacific	9 65	-3 99*<
214A Hollister	KHRI	LIC C CA	210.8 30.8	88.08 BLED20001221ABB	36 52 02 121 23 58	0 100 -77	102 87.8	5.6 Educational Media Foundati	40 32	-5 35<
217B Stockton	KUOP A	APP DCX CA	264 0 84 0	42 82 BPED20020327ABV	37 30 31 121 22 27	0 512 849	1036 2.9	46.1 University Of The Pacific	11 82	-6.09*<
268B Merced	KAMB	LIC CN CA	91.1 271 1	76 30 BLED19971112KJ	37 32 01 120 01 46	1 850 731	1338 40 8	69 2 Central Valley Broadcastin	15 0R	61 3M

--- Channel 215 90.9 MHz ---

215A Turlock	KBDG	LIC CN CA	134 2 314 2	7 93 BLED19960522KB	37 29 59 120 49 41	0 780 31	58 84 9	9 8 Assyrian American Civic Cl	-52 56*<	-86.73*<
215B Sacramento	KXPR	LIC CN CA	338 4 158 4	138.85 BLED19841106KS	38 42 38 121 28 54	50 000 144	155 86.2	51.4 California State Universit	-26.03<	1.20
214B1 Tracy	KYKL C	CP DCN CA	271 3 91 3	62 99 BPED19981110ML	37 33 37 121 36 19	0.109 494	1132 45 3	23 6 Educational Media Foundati	-2.61<	-5.89<
217B Stockton	KUOP	LIC DCN CA	259.3 79 3	41 22 BLED19830310AI	37 28 48 121 21 02	0 819 589	827 2 9	42.4 University Of The Pacific	9.65	-3.99*<
217B Stockton	KUOP A	APP DCX CA	264 0 84.0	42 82 BPED20020327ABV	37 30 31 121 22 27	0.512 849	1036 2 9	46 1 University Of The Pacific	11.82	-6 09*<
213A Modesto	KADV	LIC CN CA	318 4 138 4	8 59 BMLD19930604KI	37 36 26 120 57 26	1.500 34	63 2.8	11.9 Modesto Adventist Academy	-22 09*<	-6.10*<
216B Fairmead	KLVY	LIC CN CA	97 8 277 8	102 51 BLED19981013KF	37 25 10 119 44 42	3.400 643	1327 40 7	58.1 Educational Media Foundati	-10.19<	3.67
268B Merced	KAMB	LIC CN CA	91 1 271 1	76 30 BLED19971112KJ	37 32 01 120 01 46	1 850 731	1338 40.8	69.2 Central Valley Broadcastin	10 0R	66 3M

--- Channel 216 91.1 MHz ---

216B Fairmead	KLVY	LIC CN CA	97.8 277 8	102 51 BLED19981013KF	37 25 10 119 44 42	3 400 643	1327 84.3	58.1 Educational Media Foundati	-59 94<	-39.89<
217B Stockton	KUOP	LIC DCN CA	259 3 79 3	41 22 BLED19830310AI	37 28 48 121 21 02	0 819 589	827 45 7	42 4 University Of The Pacific	-53.02<	-46 82*<
217B Stockton	KUOP A	APP DCX CA	264 0 84.0	42 82 BPED20020327ABV	37 30 31 121 22 27	0 512 849	1036 45 5	46.1 University Of The Pacific	-55 25<	-48 72*<
215A Turlock	KBDG	LIC CN CA	134 2 314 2	7 93 BLED19960522KB	37 29 59 120 49 41	0 780 31	58 41.5	9.8 Assyrian American Civic Cl	-32.57*<	-43.36*<
216B Fairmead	KLVY C	CP CX CA	113 2 293 2	117 42 BPED20011119ACE	37 07 40 119 40 38	50 000 245	598 84 2	61.2 Educational Media Foundati	-58 76<	-27 89<
213A Modesto	KADV	LIC CN CA	318 4 138 4	8 59 BMLD19930604KI	37 36 26 120 57 26	1 500 34	63 2 8	11.9 Modesto Adventist Academy	-22.09*<	-6.10*<
216B1 San Mateo	KCSM	LIC CN CA	269.8 89 8	127.39 BLED19961120KF	37 32 12 122 20 02	11.500 215	226 88.0	45 4 San Mateo County Community	-15.79<	-6.02<

--- Channel 217 91.3 MHz ---

217B Stockton	KUOP	LIC DCN CA	259 3 79 3	41 22 BLED19830310AI	37 28 48 121 21 02	0 819 589	827 88 4	42 4 University Of The Pacific	-99.29<	-89.51*<
217B Stockton	KUOP A	APP DCX CA	264.0 84 0	42.82 BPED20020327ABV	37 30 31 121 22 27	0 512 849	1036 88 2	46.1 University Of The Pacific	-101.69<	-91.43*<

CH CITY	CALL	TYPE STATE	AZI	DIST FILE #	LAT LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
220A Turlock	KCSS	LIC VN CA	129 309 3	4 05 BLED19990316KB	37 31 35 120 51 25	0 400 42	63 2 6	9.5 California State Univ, St	-23.96*<	-8.02*<
215A Turlock	KBDG	LIC CN CA	134 2 314 2	7 93 BLED19960522KB	37 29 59 120 49 41	0.780 31	58 2.6	9.8 Assyrian American Civic Cl	-20.57*<	-4.45*<
216B Fairmead	KLVY	LIC CN CA	97 8 277 8	102.51 BLED19981013KF	37 25 10 119 44 42	3.400 643	1327 40 7	58.1 Educational Media Foundati	-10 19<	3.67
217C Carson City	KNIS	LIC CN NV	28 1 208.1	215 99 BLED19891016KA	39 15 30 119 42 36	67 000 750	2311 85 9	93.2 Western Inspirational Broa	-9.83<	36.87

--- Channel 218 91.5 MHz ---

217B Stockton	KUOP	LIC DCN CA	259 3 79.3	41.22 BLED19830310AI	37 28 48 121 21 02	0 819 589	827 45 7	42.4 University Of The Pacific	-53 02<	-46.82*<
217B Stockton A	KUOP	APP DCX CA	264.0 84 0	42 82 BPED20020327ABV	37 30 31 121 22 27	0 512 849	1036 45 5	46 1 University Of The Pacific	-55 25<	-48.72*<
218B1 Cupertino	KKUP	LIC CN CA	240 2 60 2	97.30 BLED19831114AD	37 06 40 121 50 36	0.200 961	1180 88 1	39.6 Assurance Sciences Foundat	-36.76<	-30.38<
219B Groveland	KXSR	LIC DCX CA	44.7 224.7	80 56 BLED20030218AAE	38 03 46 120 14 45	0 795 778	1543 42.7	48 4 California State Universit	-19 17<	-10.46<
220A Turlock	KCSS	LIC VN CA	129.3 309 3	4 05 BLED19990316KB	37 31 35 120 51 25	0.400 42	63 2 6	9 5 California State Univ, St	-23.96*<	-8 02*<
215A Turlock	KBDG	LIC CN CA	134 2 314 2	7 93 BLED19960522KB	37 29 59 120 49 41	0 780 31	58 2 6	9 8 Assyrian American Civic Cl	-20 57*<	-4.45*<
272A Modesto	KJSN<	LIC C CA	349 3 169 3	14 81 BLH19991130AAK	37 40 50 120 55 26	6.000 91	121 29 9	27 1 Capstar Tx Limited Partner	10.0R	4.8M

--- Channel 219 91.7 MHz ---

219B Groveland	KXSR	LIC DCX CA	44 7 224 7	80 56 BLED20030218AAE	38 03 46 120 14 45	0 795 778	1543 85 8	48 4 California State Universit	-66.25<	-53 59<
220A Turlock	KCSS	LIC VN CA	129 3 309 3	4 05 BLED19990316KB	37 31 35 120 51 25	0 400 42	63 41.1	9.5 California State Univ., St	-35.77*<	-46.48*<
217B Stockton	KUOP	LIC DCN CA	259.3 79 3	41 22 BLED19830310AI	37 28 48 121 21 02	0 819 589	827 2 9	42 4 University Of The Pacific	9 65	-3.99*<
217B Stockton A	KUOP	APP DCX CA	264 0 84 0	42.82 BPED20020327ABV	37 30 31 121 22 27	0 512 849	1036 2 9	46.1 University Of The Pacific	11.82	-6 09*<
272A Modesto	KJSN<	LIC C CA	349 3 169 3	14 81 BLH19991130AAK	37 40 50 120 55 26	6 000 91	121 29.9	27.1 Capstar Tx Limited Partner	15 0R	-0 2M

--- Channel 220 91.9 MHz ---

220A Turlock	KCSS	LIC VN CA	129 3 309 3	4 05 BLED19990316KB	37 31 35 120 51 25	0 400 42	63 84 5	9.5 California State Univ, St	-54 33*<	-89.96*<
219B Groveland	KXSR	LIC DCX CA	44 7 224 7	80 56 BLED20030218AAE	38 03 46 120 14 45	0 795 778	1543 42.7	48 4 California State Universit	-19 17<	-10.46<
217B Stockton	KUOP	LIC DCN CA	259 3 79 3	41 22 BLED19830310AI	37 28 48 121 21 02	0 819 589	827 2 9	42 4 University Of The Pacific	9.65	-3 99*<
217B Stockton A	KUOP	APP DCX CA	264 0 84 0	42 82 BPED20020327ABV	37 30 31 121 22 27	0 512 849	1036 2.9	46.1 University Of The Pacific	11 82	-6 09*<
221B Clovis	KZFO<	LIC C CA	113 2 293 2	117 42 BLH20010821AAG	37 07 40 119 40 38	36 900 271	624 56 8	73.9 Entravision Holdings, Llc	2 78	-13 22<
221B Clovis	KZFO<	CP CX CA	113.2 293 2	117 42 BMPH20001206AAK	37 07 40 119 40 38	45.000 256	609 56.8	74 5 Entravision Holdings, Llc	1 52	-13 88<

---- Channel-six TV station of concern ----

0622E Sacramento	KVIE	LI HN CA	326 4 146 4	96 63 BLET20030328ANE	38 16 18 121 30 22	100.000 553	553 317 3	124.8 Kvie, Inc	To Grd B=	-28.13
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CH CALL TYPE AZI. DIST LAT. Pwr(kw) COR(M) PRO(km) \*IN\* \*OUT\*  
CITY ; STATE <-- FILE # LNG. HAAT(M) INT(km) LICENSEE (Overlap in km)

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CHANNEL PRECLUSION STUDY  
 Westley Preclusion Study, Max Facilities at 180 Deg  
 Radio Bilingue, Fresno, California

REFERENCE  
 37 18 22 N  
 121 11 53 W

Class= A , Pwr= 6 kw, HAAT= 100 M, COR= 383 M  
 Average Protected F(50-50)= 28.29 km  
 Ave F(50-10) 40 dBu= 86.7 54 dBu= 43.7 80 dBu= 9.1 100 dBu= 2.8

DISPLAY DATES  
 DATA 10-18-03  
 SEARCH 11-11-03

CH CITY	CALL	TYPE STATE	AZI ---	DIST FILE #	LAT LNG	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 201 88.1 MHz ---										
201B Sacramento	KEDR	LIC V CA	345.8 165.8	107 81 BLED19970602KC	38 14 50 121 30 03	8 400 305	305 79.8	48.8 Family Stations, Inc	-33.11<	-20.81<
201B1 Santa Cruz	KZSC	LIC CX CA	246.2 66.2	82 92 BLED20020725AAA	37 00 10 122 03 04	10 000 106	276 68.3	32.8 The Regents Of The Univers	-28.80<	-18.15<
202B1 Livingston	KLVN	LIC EX CA	55.0 235.0	58 94 BLED20020503ABH	37 36 31 120 39 02	6 100 111	161 67.9	29.8 Educational Media Foundati	-32.75<	-38.78<
201B Fresno	KFCF	LIC CN CA	98.9 278.9	159 03 BLED19800318AE	37 04 23 119 25 51	2 400 828	1409 113.3	60.4 Fresno Free College Founda	-26.34<	-14.66<
254A Winton	KLOQFM	LIC CN CA	93.4 273.4	50 79 BLH19990119KH	37 16 41 120 37 35	6.000 101	130 53.1	28.4 Mapleton Communications, L	15.0R	35.8M
--- Channel 202 88.3 MHz ---										
202B1 Livingston	KLVN	LIC EX CA	55.0 235.0	58 94 BLED20020503ABH	37 36 31 120 39 02	6 100 111	161 111.8	29.8 Educational Media Foundati	-75.52<	-82.65<
202B Coalinga	KDKL	LIC DV CA	154.5 334.5	115 08 BLED20001221ABA	36 22 11 120 38 37	0.088 887	1623 93.8	30.5 Educational Media Foundati	-9.15<	-9.25<
203B San Francisco	KQEDFM	LIC C CA	291.7 111.7	117 54 BLED19971124KD	37 41 23 122 26 13	110 000 423	432 23.5	82.4 Kqed, Inc	-20.83<	11.61
256B Santa Cruz	KSQI	LIC DCN CA	249.4 69.4	61.27 BLH19900116KE	37 06 39 121 50 37	1 100 905	1187 23.5	68.6 Tms License California, In	10.0R	51.3M
--- Channel 203 88.5 MHz ---										
203B San Francisco	KQEDFM	LIC C CA	291.7 111.7	117 54 BLED19971124KD	37 41 23 122 26 13	110.000 423	432 68.3	82.4 Kqed, Inc	-85.36<	-33.22<
202B1 Livingston	KLVN	LIC EX CA	55.0 235.0	58 94 BLED20020503ABH	37 36 31 120 39 02	6 100 111	161 67.9	29.8 Educational Media Foundati	-32.75<	-38.78<
204B Modesto	KMPO	LIC CN CA	75.9 255.9	106 88 BLED19840213AO	37 32 00 120 01 29	2.050 785	1311 69.6	57.7 Radio Bilingue, Inc.	-25.76<	-20.44<
206B1 Livingston	KCJH C	CP DVX CA	88.4 268.4	42.20 BPED19980619MB	37 18 57 120 43 20	13 500 98	126 4.2	33.9 Your Christian Companion N	-7.94*<	4.09
256B Santa Cruz	KSQI	LIC DCN CA	249.4 69.4	61.27 BLH19900116KE	37 06 39 121 50 37	1 100 905	1187 23.5	68.6 Tms License California, In	12.0R	49.3M
--- Channel 204 88.7 MHz ---										
204B Modesto	KMPO	LIC CN CA	75.9 255.9	106 88 BLED19840213AO	37 32 00 120 01 29	2.050 785	1311 114.0	57.7 Radio Bilingue, Inc.	-74.56<	-64.85<
205B Santa Cruz	KUSP	LIC CN CA	203.8 23.8	93 52 BLED19930524KB	36 32 05 121 37 14	1.250 1028	1084 23.5	58.3 Pataphysical B/cing Found	-8.84<	11.70
206B1 Livingston	KCJH.C	CP DVX CA	88.4 268.4	42.20 BPED19980619MB	37 18 57 120 43 20	13 500 98	126 4.2	33.9 Your Christian Companion N	-7.94*<	4.09
203B San Francisco	KQEDFM	LIC C CA	291.7 111.7	117 54 BLED19971124KD	37 41 23 122 26 13	110 000 423	432 23.5	82.4 Kqed, Inc.	-20.83<	11.61
--- Channel 205 88.9 MHz ---										
205B Santa Cruz	KUSP	LIC CN CA	203.8 23.8	93 52 BLED19930524KB	36 32 05 121 37 14	1 250 1028	1084 68.3	58.3 Pataphysical B/cing Found	-56.97<	-33.14<

CH CITY	CALL	TYPE STATE	AZI LE	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
205B Sacramento	KXJZ	LIC DCN CA	346 166.1	110 69 BLED19950926KB	38 16 25 121 30 11	44 082 152	152 79 8	51.3 California State Univ., Sa	-47.54<	-20.43<
206B1 Livingston	KCJH C	CP DVX CA	88 4 268 4	42.20 BPED19980619MB	37 18 57 120 43 20	13 500 98	126 69 4	33.9 Your Christian Companion N	-57 14*<	-61.16<
204B Modesto	KMPO	LIC CN CA	75 9 255 9	106.88 BLED19840213AO	37 32 00 120 01 29	2,050 785	1311 69.6	57.7 Radio Bilingue, Inc.	-25.76<	-20.44<
208A Ceres	KBES	LIC HN CA	34.1 214 1	38 00 BLED19920921KB	37 35 21 120 57 23	0 150 52	68 4 1	8 3 Bet Nahrain, Inc.	-7 49*<	25 64

--- Channel 206 89 1 MHz ---

206B1 Livingston	KCJH C	CP DVX CA	88 4 268 4	42 20 BPED19980619MB	37 18 57 120 43 20	13,500 98	126 113 8	33 9 Your Christian Companion N	-104.69*<	-105 48<
205B Santa Cruz	KUSP	LIC CN CA	203 8 23 8	93 52 BLED19930524KB	36 32 05 121 37 14	1 250 1028	1084 23.5	58 3 Pataphysical B/ing Found	-8 84<	11.70
207A Lodi	971113	APP CX CA	15 1 195 1	76 86 BPED19971113MD	37 58 27 120 58 08	5,800 67	100 61 3	23 4 Educational Media Foundati	0.10<	-7.75<
208A Ceres	KBES	LIC HN CA	34 1 214 1	38.00 BLED19920921KB	37 35 21 120 57 23	0,150 52	68 4 1	8.3 Bet Nahrain, Inc.	-7 49*<	25 64

--- Channel 207 89 3 MHz ---

207A San Jose	KMTG	LIC CX CA	260 3 80 3	58 17 BLED20020319ADI	37 12 59 121 50 39	0 100 -101	104 68 3	5 6 San Jose Unified School Di	23.84	-15 78<
207A San Jose	KMTG C	CP DCX CA	259 0 79 0	60 00 BPED20020528ABB	37 12 06 121 51 42	0 300 1	185 68.3	7 4 San Jose Unified School Di	19.34	-15 73<
206B1 Livingston	KCJH.C	CP DVX CA	88 4 268 4	42 20 BPED19980619MB	37 18 57 120 43 20	13,500 98	126 69.4	33.9 Your Christian Companion N	-57 14*<	-61.16<
207A Fremont	KOHL	LIC DEN CA	292 6 112 6	67 54 BLED19930503KA	37 32 14 121 54 14	0.069 -20	329 68.3	5.1 Fremont-newark Community C	35 14	-5 90<
207A Lodi	971113	APP CX CA	15 1 195 1	76.86 BPED19971113MD	37 58 27 120 58 08	5,800 67	100 104 7	23.4 Educational Media Foundati	-44.47<	-51.20<
208A Ceres	KBES	LIC HN CA	34.1 214 1	38.00 BLED19920921KB	37 35 21 120 57 23	0,150 52	68 66 2	8 3 Bet Nahrain, Inc	-18 38*<	-36.51<
207B Fresno	KVPR	LIC CN CA	98 8 278 8	159 00 BLED19821108AH	37 04 25 119 25 52	2 450 818	1398 113 3	60.4 White Ash Broadcasting, In	-26.30<	-14 63<

--- Channel 208 89 5 MHz ---

208A Ceres	KBES	LIC HN CA	34.1 214 1	38 00 BLED19920921KB	37 35 21 120 57 23	0,150 52	68 110 0	8 3 Bet Nahrain, Inc.	-34 14*<	-80 25<
208B East Sonora	KEKL C	CP DVX CA	44 5 224 5	118 81 BPED19980619MD	38 03 49 120 14 47	0 044 746	1520 110 2	23.5 Educational Media Foundati	-1.50<	-14 90<
206B1 Livingston	KCJH C	CP DVX CA	88 4 268 4	42.20 BPED19980619MB	37 18 57 120 43 20	13 500 98	126 4 2	33.9 Your Christian Companion N	-7 94*<	4.09
207A Lodi	971113	APP CX CA	15 1 195 1	76 86 BPED19971113MD	37 58 27 120 58 08	5,800 67	100 61 3	23 4 Educational Media Foundati	0 10<	-7 75<
262B San Jose	KBRG	LIC C CA	249 4 69 4	61 19 BMLH19980504KC	37 06 40 121 50 34	14 500 921	1200 23 5	97 0 Entravision Holdings, LLC	12 0R	49.2M

--- Channel 209 89 7 MHz ---

209B San Joaquin	970626	APP DVN CA	154 5 334 5	115 08 BPED19970626MF	36 22 11 120 38 37	0 052 886	1622 93.8	26 6 American Educational Bdcst	-1.70<	-5 27<
209B1 Los Altos	KFJC	LIC C CA	271 4 91.4	83 64 BMLD19961105KB	37 19 14 122 08 29	0 110 708	820 68 3	28.6 Foothill-de Anza Comm. Col	-18 68<	-13 31<

CH CITY	CALL	TYPE STATE	AZI ---	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
209A Prunedale	KLVM	LIC CA	CN 203 9 23 9	66 74 BLED19860224KB	36 45 22 121 30 05	0.021 798	965 68 3	19 9 Prunedale Educational Asso	-16.08<	-21.43<
208A Ceres	KBES	LIC CA	HN 34 1 214 1	38 00 BLED19920921KB	37 35 21 120 57 23	0.150 52	68 66.2	8 3 Bet Nahrain, Inc.	-18 38*<	-36.51<
209A Lodi	971113	APP CA	VN 357 0 177 0	89 56 BPED19971113MD	38 06 43 121 15 07	0 690 48	58 86.6	11.6 Educational Media Foundati	20.47	-8.64<
210B Le Grand	KEFR	LIC CA	CN 75 9 255 9	106.39 BLED19910610KB	37 32 01 120 01 50	1 800 822	1330 69.6	57 5 Family Stations, Inc.	-25.85<	-20.67<
206B1 Livingston	KCJH C	CP CA	DVX 88 4 268 4	42.20 BPED19980619MB	37 18 57 120 43 20	13 500 98	126 4 2	33 9 Your Christian Companion N	-7.94*<	4 09
262B San Jose	KBRG	LIC CA	C 249.4 69 4	61 19 BMLH19980504KC	37 06 40 121 50 34	14.500 921	1200 23 5	97 0 Entravision Holdings, LLC	12.0R	49.2M

--- Channel 210 89.9 MHz. ---

210B Le Grand	KEFR	LIC CA	CN 75 9 255 9	106.39 BLED19910610KB	37 32 01 120 01 50	1 800 822	1330 114.0	57.5 Family Stations, Inc	-74 53<	-65.08<
211B Stockton	KYCC	LIC CA	DCN 353 9 173.9	72 19 BLED19840319AD	37 57 10 121 17 11	23.501 56	61 40 0	29 8 Your Christian Companion N	-2.43<	2 37<
211B Stockton	KYCC A	APP CA	DCN 354 2 174.2	72 77 BPED19971007IG	37 57 30 121 16 55	8 212 100	105 40.0	30 4 Your Christian Companion N	-0.51<	2.30<
211B Stockton	KYCC A	APP CA	DVX 354 2 174 2	72 77 BPED19971007IG	37 57 30 121 16 55	45 517 95	100 40 0	43 1 Your Christian Companion N	-20.68<	-10.40<
211B Stockton	KYCC A	APP CA	DVN 354.2 174 2	72 77 BPED19971007IG	37 57 30 121 16 55	45 517 95	100 40 0	43 1 Your Christian Companion	-20.68<	-10 40<
208A Ceres	KBES	LIC CA	HN 34 1 214 1	38 00 BLED19920921KB	37 35 21 120 57 23	0 150 52	68 4.1	8 3 Bet Nahrain, Inc.	-7 49*<	25 64
213A Modesto	KADV	LIC CA	CN 32 3 212 3	39 63 BMLD19930604KI	37 36 26 120 57 26	1 500 48	63 4 0	14 0 Modesto Adventist Academy	-6 41*<	21.63

--- Channel 211 90.1 MHz. ---

211B Stockton	KYCC	LIC CA	DCN 353 9 173.9	72 19 BLED19840319AD	37 57 10 121 17 11	23 501 56	61 83.8	29.8 Your Christian Companion N	-57 97<	-41.35<
211B Stockton	KYCC A	APP CA	DVX 354.2 174 2	72 77 BPED19971007IG	37 57 30 121 16 55	45.517 95	100 83.8	43 1 Your Christian Companion N	-80 81<	-54 12<
211B Stockton	KYCC A	APP CA	DCN 354 2 174 2	72 77 BPED19971007IG	37 57 30 121 16 55	8.212 100	105 83 8	30.4 Your Christian Companion N	-44.97<	-41.43<
211B Stockton	KYCC A	APP CA	DVN 354 2 174 2	72 77 BPED19971007IG	37 57 30 121 16 55	45 517 95	100 83 8	43.1 Your Christian Companion	-80 81<	-54 12<
210B Le Grand	KEFR	LIC CA	CN 75 9 255 9	106.39 BLED19910610KB	37 32 01 120 01 50	1 800 822	1330 69.6	57.5 Family Stations, Inc	-25 85<	-20.67<
208A Ceres	KBES	LIC CA	HN 34.1 214 1	38 00 BLED19920921KB	37 35 21 120 57 23	0 150 52	68 4 1	8 3 Bet Nahrain, Inc.	-7 49*<	25 64
213A Modesto	KADV	LIC CA	CN 32 3 212 3	39 63 BMLD19930604KI	37 36 26 120 57 26	1 500 48	63 4 0	14 0 Modesto Adventist Academy	-6.41*<	21.63

--- Channel 212 90.3 MHz. ---

212B1 Pacific Grove	KAZU A	APP CA	CX 212 2 32 2	98 78 BPED20030422ABA	36 33 09 121 47 17	3.400 287	394 68.3	40.0 Foundation Of California S	-18.56<	-9 57<
212B1 Pacific Grove	KAZU	LIC CA	CN 212 2 32.2	98.78 BLED19940822KZ	36 33 09 121 47 17	3 700 278	385 68 3	40.2 Foundation Of California S	-18 87<	-9.71<
211B Stockton	KYCC	LIC CA	DCN 353 9 173 9	72 19 BLED19840319AD	37 57 10 121 17 11	23 501 56	61 40 0	29.8 Your Christian Companion N	-2.43<	2.37<

CH CITY	CALL	TYPE STATE	AZI #	DIST FILE #	LAT. LNG	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
211B Stockton	KYCC A	APP DCN CA	354.2 174 2	72.77 BPED19971007IG	37 57 30 121 16 55	8 212 100	105 40 0	30.4 Your Christian Companion N	-0.51<	2.30<
211B Stockton	KYCC A	APP DVX CA	354 2 174.2	72 77 BPED19971007IG	37 57 30 121 16 55	45 517 95	100 40 0	43.1 Your Christian Companion N	-20.68<	-10 40<
211B Stockton	KYCC A	APP DVN CA	354 2 174 2	72 77 BPED19971007IG	37 57 30 121 16 55	45 517 95	100 40.0	43.1 Your Christian Companion	-20 68<	-10.40<
213B Firebaugh	981110	APP DCN CA	149 0 329 0	75 14 BPED19981110MM	36 43 32 120 45 49	0 295 376	664 55 4	26.2 Your Christian Companion,	-2.16<	-6.45<
213B Firebaugh	981110	APP DCX CA	149.0 329 0	75.14 BPED19981110MM	36 43 32 120 45 49	0 295 376	664 55.4	26.2 Your Christian Companion,	-2.16<	-6 45<
213B Firebaugh	980519	APP DCN CA	149 0 329 0	75 14 BPED19980519MC	36 43 32 120 45 49	0 305 377	665 55.4	26 4 Csn International	-2.55<	-6 69<
213A Modesto	KADV	LIC CN CA	32 3 212 3	39 63 BMLED19930604KI	37 36 26 120 57 26	1 500 48	63 65.9	14.0 Modesto Adventist Academy	-25.62*<	-40.24<
212B Fresno	KFNO	LIC DCN CA	98 8 278 8	158 99 BLED19920123KA	37 04 26 119 25 52	1 229 844	1424 113.3	54.3 Family Stations, Inc.	-16.43<	-8.62<
212B Fresno	KFNO A	APP DCN CA	98 8 278.8	158.99 BPED19981110IA	37 04 26 119 25 52	2 200 844	1424 113 3	60.0 Family Stations, Inc	-25 63<	-14.26<
212B Fresno	KFNO A	APP DCX CA	98 8 278 8	159.00 BPED19981110IA	37 04 25 119 25 52	2 200 844	1424 113 3	60.0 Family Stations, Inc.	-25 62<	-14.25<
215A Turlock	KBDG	LIC CN CA	56 5 236 5	39.18 BLED19960522KB	37 29 59 120 49 41	0 780 37	58 4.1	10 5 Assyrian American CIVIC CL	-8 29*<	24.59

--- Channel 213 90.5 MHz ---

213B Firebaugh	981110	APP DCX CA	149.0 329 0	75 14 BPED19981110MM	36 43 32 120 45 49	0 295 376	664 98 6	26 2 Your Christian Companion,	-39 64<	-49.57<
213B Firebaugh	981110	APP DCX CA	149 0 329 0	75 14 BPED19981110MM	36 43 32 120 45 49	0 295 -261	27 98 6	7 4 Your Christian Companion,	12.94	-30.80<
213B Firebaugh	981110	APP DCN CA	149.0 329 0	75 14 BPED19981110MM	36 43 32 120 45 49	0 295 376	664 98 6	26 2 Your Christian Companion,	-39.64<	-49.57<
213B Firebaugh	980519	APP DCN CA	149.0 329 0	75 14 BPED19980519MC	36 43 32 120 45 49	0 305 377	665 98 6	26 4 Csn International	-40.16<	-49.82<
213A Modesto	KADV	LIC CN CA	32 3 212 3	39.63 BMLED19930604KI	37 36 26 120 57 26	1 500 48	63 109.6	14 0 Modesto Adventist Academy	-56.61*<	-83.96<
213A San Jose	KSJS	LIC DC CA	258.3 78 3	52 30 BMLED20010928AAK	37 12 33 121 46 30	0.304 90	396 68 3	12.8 San Jose State University	-7 70<	-28.83<
213A Mendota	981110	APP CN CA	126 7 306 7	82.10 BPED19981110MC	36 51 46 120 27 32	0 100 190	231 110 0	14.2 California Harddrives Inc	-9 20<	-42.14<
214A Hollister	KHRI A	APP DCX CA	182.8 2 8	44.14 BPED20010806ACT	36 54 32 121 13 21	0 042 510	1043 23 5	18.9 Educational Media Foundati	-0.02<	1.75<
214A Hollister	KHRI A	APP DCX CA	182 9 2 9	44 14 BPED20010806ACT	36 54 32 121 13 25	0.042 510	1043 23 5	18 9 Educational Media Foundati	-0.03<	1.74<
215A Turlock	KBDG	LIC CN CA	56.5 236.5	39 18 BLED19960522KB	37 29 59 120 49 41	0 780 37	58 4.1	10 5 Assyrian American CIVIC CL	-8.29*<	24.59

--- Channel 214 90.7 MHz ---

214B1 Tracy	KYKL C	CP DCN CA	308 3 128 3	45 77 BPED19981110ML	37 33 37 121 36 19	0 020 333	1132 68 3	12 7 Educational Media Foundati	-12 38<	-35 20<
214A Hollister	KHRI A	APP DCX CA	182 9 2 9	44 14 BPED20010806ACT	36 54 32 121 13 25	0 042 510	1043 68 3	18 9 Educational Media Foundati	-34.90<	-43.10<
214A Hollister	KHRI A	APP DCX CA	182.8 2 8	44.14 BPED20010806ACT	36 54 32 121 13 21	0.042 510	1043 68 3	18.9 Educational Media Foundati	-34.85<	-43.08<

CH CITY	CALL	TYPE STATE	AZI ←--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
214A Hollister	KHRI	LIC C CA	200.2 20 2	51 89 BLED20001221ABB	36 52 02 121 23 58	0 100 -71	102 68.3	5.6 Educational Media Foundati	17.56	-22.06<
217B Stockton	KUOP	LIC DCN CA	325 2 145 2	23 55 BLED19830310AI	37 28 48 121 21 02	0 439 371	827 1 6	28.6 University Of The Pacific	6.33	-6 64*<
217B Stockton	KUOP A	APP DCX CA	325 4 145.4	27 35 BPED20020327ABV	37 30 31 121 22 27	0 202 486	1036 1 6	27 1 University Of The Pacific	10.60	-1 29<
213B Firebaugh	981110	APP DCN CA	149 0 329.0	75 14 BPED19981110MM	36 43 32 120 45 49	0 295 376	664 55.4	26.2 Your Christian Companion,	-2.16<	-6.45<
213B Firebaugh	981110	APP DCX CA	149 0 329.0	75 14 BPED19981110MM	36 43 32 120 45 49	0 295 376	664 55 4	26 2 Your Christian Companion,	-2 16<	-6 45<
213B Firebaugh	980519	APP DCN CA	149 0 329 0	75 14 BPED19980519MC	36 43 32 120 45 49	0 305 377	665 55 4	26 4 Csn International	-2 55<	-6 69<
215A Turlock	KBDG	LIC CN CA	56 5 236 5	39 18 BLED19960522KB	37 29 59 120 49 41	0 780 37	58 68 1	10 5 Assyrian American Civic Cl	-21.25*<	-39.36<
213A Modesto	KADV	LIC CN CA	32.3 212 3	39 63 BMLLED19930604KI	37 36 26 120 57 26	1 500 48	63 65.9	14 0 Modesto Adventist Academy	-25 62*<	-40.24<

--- Channel 215 90.9 MHz ---

215A Turlock	KBDG	LIC CN CA	56 5 236.5	39 18 BLED19960522KB	37 29 59 120 49 41	0 780 37	58 112 0	10 5 Assyrian American Civic Cl	-43.17*<	-83 23<
217B Stockton	KUOP	LIC DCN CA	325 2 145.2	23 55 BLED19830310AI	37 28 48 121 21 02	0 439 371	827 1 6	28.6 University Of The Pacific	6 33	-6.64*<
217B Stockton	KUOP A	APP DCX CA	325 4 145 4	27 35 BPED20020327ABV	37 30 31 121 22 27	0 202 486	1036 1.6	27 1 University Of The Pacific	10.60	-1.29<
214A Hollister	KHRI A	APP DCX CA	182 8 2 8	44 14 BPED20010806ACT	36 54 32 121 13 21	0 042 510	1043 23 5	18 9 Educational Media Foundati	-0.02<	1 75<
214A Hollister	KHRI A	APP DCX CA	182 9 2 9	44 14 BPED20010806ACT	36 54 32 121 13 25	0 042 510	1043 23.5	18 9 Educational Media Foundati	-0 03<	1.74<
215B Sacramento	KXPR	LIC CN CA	351 0 171 0	157 86 BLED19841106KS	38 42 38 121 28 54	50 000 148	155 87 3	51.9 California State Universit	-8 36<	18 65
213A Modesto	KADV	LIC CN CA	32 3 212 3	39 63 BMLLED19930604KI	37 36 26 120 57 26	1 500 48	63 4 0	14.0 Modesto Adventist Academy	-6 41*<	21.63
216B Fairmead	KLVY	LIC CN CA	84.0 264 0	129 34 BLED19981013KF	37 25 10 119 44 42	3 400 701	1327 69.4	60.1 Educational Media Foundati	-6 43<	-0 11<

--- Channel 216 91.1 MHz ---

217B Stockton	KUOP	LIC DCN CA	325 2 145 2	23 55 BLED19830310AI	37 28 48 121 21 02	0 439 371	827 23 5	28.6 University Of The Pacific	-35 80<	-28 54*<
217B Stockton	KUOP.A	APP DCX CA	325 4 145 4	27 35 BPED20020327ABV	37 30 31 121 22 27	0 202 486	1036 23.5	27.1 University Of The Pacific	-30 52<	-23.19<
216B Fairmead	KLVY	LIC CN CA	84.0 264.0	129.34 BLED19981013KF	37 25 10 119 44 42	3 400 701	1327 113.7	60.1 Educational Media Foundati	-56 21<	-44.40<
216B Fairmead	KLVY C	CP CX CA	97 9 277 9	136 43 BPED20011119ACE	37 07 40 119 40 38	50 000 210	598 113 3	58.3 Educational Media Foundati	-55.73<	-35.11<
216B1 San Mateo	KCSM	LIC CN CA	284 7 104.7	103.75 BLED19961120KF	37 32 12 122 20 02	11 500 210	226 68.3	45 0 San Mateo County Community	-25 26<	-9 60<
215A Turlock	KBDG	LIC CN CA	56 5 236 5	39 18 BLED19960522KB	37 29 59 120 49 41	0 780 37	58 68 1	10 5 Assyrian American Civic Cl	-21 25*<	-39 36<
213A Modesto	KADV	LIC CN CA	32.3 212 3	39 63 BMLLED19930604KI	37 36 26 120 57 26	1 500 48	63 4 0	14.0 Modesto Adventist Academy	-6 41*<	21.63

CH CALL TYPE AZI DIST LAT Pwr(kw) COR(M) PRO(km) \*IN\* \*OUT\*  
 CITY STATE FILE # LNG. HAAT(M) INT(km) LICENSEE (Overlap in km)

--- Channel 217 91.3 MHz. ---

217B KUOP Stockton	LIC DCN CA	325.2 145.2	23 55 BLED19830310AI	37 28 48 121 21 02	0 439 371	827 68 3	28.6	-74.13<	-73.38*<
217B KUOP A Stockton	APP DCX CA	325.4 145.4	27 35 BPED20020327ABV	37 30 31 121 22 27	0 202 486	1036 68 3	27.1	-70.35<	-68.02<
218B1 KKUP Cupertino	LIC CN CA	249.4 69.4	61.23 BLED19831114AD	37 06 40 121 50 36	0 200 900	1180 23.5	38.4	-12.21<	-0.61<
220A KCSS Turlock	LIC VN CA	50.8 230.8	38.85 BLED19990316KB	37 31 35 120 51 25	0 400 43	63 4.1	9.6	-8.04*<	25.14
215A KBDG Turlock	LIC CN CA	56.5 236.5	39 18 BLED19960522KB	37 29 59 120 49 41	0 780 37	58 4.1	10.5	-8.29*<	24 59
216B KLVY Fairmead	LIC CN CA	84.0 264.0	129.34 BLED19981013KF	37 25 10 119 44 42	3 400 701	1327 69 4	60 1	-6.43<	-0.11<

--- Channel 218 91.5 MHz. ---

217B KUOP Stockton	LIC DCN CA	325.2 145.2	23 55 BLED19830310AI	37 28 48 121 21 02	0 439 371	827 23.5	28.6	-35.80<	-28.54*<
217B KUOP A Stockton	APP DCX CA	325.4 145.4	27 35 BPED20020327ABV	37 30 31 121 22 27	0 202 486	1036 23.5	27 1	-30.52<	-23 19<
218B1 KKUP Cupertino	LIC CN CA	249.4 69.4	61 23 BLED19831114AD	37 06 40 121 50 36	0 200 900	1180 68.3	38.4	-57.17<	-45.44<
220A KCSS Turlock	LIC VN CA	50.8 230.8	38 85 BLED19990316KB	37 31 35 120 51 25	0 400 43	63 4.1	9 6	-8.04*<	25 14
215A KBDG Turlock	LIC CN CA	56.5 236.5	39 18 BLED19960522KB	37 29 59 120 49 41	0 780 37	58 4.1	10.5	-8.29*<	24 59
272A KJSN« Modesto	LIC C CA	30 1 210 1	48 11 BLH19991130AAK	37 40 50 120 55 26	6 000 101	121 49 9	28.4	12.0R	36.1M

--- Channel 219 91.7 MHz. ---

219B KXSR Groveland	LIC DCX CA	44 6 224 6	118 78 BLED20030218AAE	38 03 46 120 14 45	0 794 778	1543 110 2	48 3	-45 19<	-39 76<
217B KUOP Stockton	LIC DCN CA	325.2 145.2	23 55 BLED19830310AI	37 28 48 121 21 02	0 439 371	827 1 6	28 6	6.33	-6.64*<
217B KUOP A Stockton	APP DCX CA	325.4 145.4	27 35 BPED20020327ABV	37 30 31 121 22 27	0 202 486	1036 1 6	27.1	10 60	-1.29<
218B1 KKUP Cupertino	LIC CN CA	249.4 69.4	61 23 BLED19831114AD	37 06 40 121 50 36	0 200 900	1180 23.5	38.4	-12.21<	-0.61<
220A KCSS Turlock	LIC VN CA	50.8 230.8	38 85 BLED19990316KB	37 31 35 120 51 25	0 400 43	63 67 5	9 6	-20.02*<	-38.26<
222B KSJO« San Jose	LIC C CA	258 3 78 3	52 30 BLH20000706AEK	37 12 33 121 46 30	32 000 95	401 2.3	52 1	32.31	-2.05<
272A KJSN« Modesto	LIC C CA	30.1 210 1	48 11 BLH19991130AAK	37 40 50 120 55 26	6 000 101	121 49 9	28 4	29.0R	19.1M
273B KDONFM« Salinas	LIC CX CA	203.9 23.9	66.71 BMLH20020221AAG	36 45 23 121 30 05	18 500 821	987 23 5	96.8	29 0R	37.7M
273B KDONFM« Salinas	CP CX CA	203.9 23.9	66.71 BPH20021107AAE	36 45 23 121 30 05	15 000 852	1018 23 5	95.4	29 0R	37 7M

--- Channel 220 91.9 MHz. ---

220A KCSS Turlock	LIC VN CA	50.8 230.8	38 85 BLED19990316KB	37 31 35 120 51 25	0 400 43	63 111.4	9 6	-38 91*<	-82.09<
217B KUOP Stockton	LIC DCN CA	325.2 145.2	23 55 BLED19830310AI	37 28 48 121 21 02	0 439 371	827 1.6	28 6	6 33	-6.64*<